CLASS OF 1884 HARVARD COLLEGE 1884 – 1899





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HARVARD COLLEGE

REPORT

OF THE

SECRETARY.

No. V.

JUNE, 1899.



CLASS COMMITTEE.

SAMUEL ATKINS ELIOT.
WILLIAM AMORY GARDNER.
HOLLIS WEBSTER.

Class Secretary.

EDWARD ANDRESS HIBBARD.

INTRODUCTION.

TO THE CLASS OF 1884:

For the fifth time it is my honor as your Secretary to submit a report of the Class of '84. I have endeavored in the following pages to give a hurried summary of the life of the Class, since its graduation, compiled from such information as I had or could procure from you. Consequently, there will be found here some repetitions of previous reports. While I have striven to commit as few errors as possible, yet I am only too conscious that in the great number of proper names and dates that appear there will necessarily have crept in some mistakes. For them I crave your pardon, and shall esteem it a personal favor to have them brought to my attention, that I may strive to avoid them in subsequent compilations. As you read over these pages, I am certain each of you will derive as much pleasure as I have done, in witnessing the careers of honorable usefulness now being lived by so many of my classmates, and I am certain you will feel as I have felt that your class is doing its part in carrying into life the teachings of our College. With best wishes for the future happiness of each one of you,

EDWARD ANDRESS HIBBARD.

CLASS OF 1884

An asterisk (*) is used to indicate deceased members.

Gordon Abbott George Russell Agassiz Charles Francis Aiken Charles Coleman Allen Edward Ellis Allen Brainard Alger Andrews Alfred Colburn Arnold Hartley Frederic Atwood Francis McNiel Bacon Charles William Baker Jacob Bancroft Edward Appleton Bangs Henry Elbert Barnes Walter Saunders Barnes Benjamin Edward Bates Walter Cabot Baylies Edwin Upshur Berryman Louis Alexander Biddle Heinrich Conrad Bierwirth Charles Towne Billings Herbert Wheeler Blanchard Henry Warren Bliss Leigh Bonsal John Ransom Bridge Josiah Bridge George William Brown Rome G. Brown William Sohier Bryant Harry Archibald Buerk John Thornton Bullard

Frederic Story Bunker Winthrop Motley Burr *Allan Macy Butler *1888 John Jay Chapman Clift Rogers Clapp Frank Haven Clark Edmund Arthur Stanley Clarke Frederic Codman Cobb James Macmaster Codman Joseph Ambrose Cogan Ernest Lee Conant Charles Henry Converse John Gardner Coolidge Thomas Jefferson Coolidge Henry Joseph Cox George Uriel Crocker William Tufts Crocker Thomas Kittredge Cummins Allen Curtis William Franklin Dana Frederick Homer Darling Charles Bridge Davis Charles Thornton Davis Myron Preston Denton John Worthington Dickinson Harry Robinson Dow Edward Staples Drown Hulburd Dunlevy Thomas Durant Samuel Atkins Eliot

*Silas Haynes Elliot *1894 Bertram Ellis William Wallace Fenn Charles Merritt Field George Welton Fishback Jesse Fletcher Marcus White Fredrick Edward Wheeler Frost Theodore Longfellow Frothingham *James Grahame Gardiner *1897 William Amory Gardner Lewis Edwards Gates Franklin Kent Gifford William Logan Rodman Gifford Warren Randall Gilman Horatio Nelson Glover Philip Henry Goepp Joseph Arthur Willis Goodspeed William Hobbs Goodwin Charles Theodore Greve Loren Erskine Griswold Addison Hamlin Charles Eugene Hamlin Frank Hamlin Charles Theodore Hardwick Frank Abram Harrington Thaddeus William Harris William Edwin Haskell Arthur Gillespie Hatch Eugene Hamlin Hatch *1885 *Arthur Meeks Hawkins Simeon Mills Hayes William Allen Hayes Edward Andress Hibbard Omri Ford Hibbard Charles Andress Holmes Frank William Holmes John Parker Holmes Charles Lewis Holt John Edward Howe Richard Flint Howe Harry Hubbard Nathaniel Stevens Hunting Samuel Ingersoll Hutchinson

Edwin Everett Jack Wilbur Samuel Jackman Charles Herbert Jennings James Richard Jewett Walter Perry Johnson Gilbert Norris Iones Wallace Irving Keep George William Kemp Henry Holton Kendall Walter Brackett Lancaster *Charles Sterrett Latham *1890 George Hees Ledlie Louis Valcoulon LeMoyne *Albert Henry Leyton *1899 Philip Livingston Livingston Edward Haskell Lounsbury *Reuben Whittle Lovering Jesse Lowman Oscar Jonas Lowman Louis Butler McCagg John MacDuffie James Henry McIntosh William Lenhart McPherson *Henry Fauntleroy Mandell *1895 Charles Marsh Marvin Frank Atlee Mason Robert Shaw Minturn James Lee Mitchell Frazer Livingston Montague George Dunning Moore John Wells Morss Thomas Aloysius Mullen William Woolsey Mumford Nathaniel Cushing Nash John Ulric Nef Henry David Nelson John Thomas Nichols William Whiting Nolen John Andrew Noonan Thomas Mott Osborne James Morton Paton Edward Lawrence Peirson Nathaniel Greene Pendleton Arthur Lincoln Penhallow

Richard Alexander Fullerton Penrose Albert Sanborn Perkins George Henry Perkins Robert Patterson Perkins Hardy Phippen Edwin Martin Pickop Thomas Rodman Plummer *Frank Gustine Pratt *1896 *John Prentiss *1898 Bartow Bee Ramage Francis James Riley Herbert Daniel Robbins Walter Currier Rose Conrad John Rueter William Osborne Safford Charles Robertson Saunders *George William Sawin *1889 Lawrence Eugene Sexton Harry Clay Shaw *Louis Agassiz Shaw *1891 Thomas Stanley Simonds Dunlap Smith Henry Munson Spelman John Adams Squire *George Andrew Stewart *1894 Roger Faxton Sturgis William Codman Sturgis

Robert Heberton Terrell Augustus Thorndike Paul Thorndike Edward Mitchell Townsend Henry Trail William Dall Turner William Orison Underwood. John Baldwin Walker Correa Moylan Walsh Fiske Warren Gerrit Elias Hambleton Weaver Hollis Webster Benjamin Williams Wells William Fessenden Wesselhoeft Greenough White John Allison White Schuyler Sampson White Frederick Augustus Whitney Frederick Silsbee Whitwell James Edward Wilkinson Henry Jules Williams John Brainerd Wilson Edward Mumford Winston Edward Haynes Woodruff Stuart Wyeth Charles Calvin Ziegler --201

Joseph Andrews Randolph Morgan Appleton Henry Morrell Atkinson *1882 *Pinckney Abram Baum Karl Albert Bean Frederick George Bemis Harry Billings Benjamin Bishop Stephen Haskell Blodgett Harry Clifford Brown Emanuel Gonzalea Bullard Arthur Langmaid Calhoun *1887 *George Stuart Carter William Hanson Caughey

Harry Palmer Coolidge *Aaron Rogers Crane *1884 Henry Crawford William Herbert Crawford Edward Aldrich Cudworth James Joseph Dooling Charles Ellis Ellicott *1885 *James Coleman Ford Ionas Benedict Frenkel Frederic Vincent Fuller Richard Buckminster Fuller Walter Rogers Furness *James Newton Garratt *1885 William Halsey Garrison

*1893 |

*1896

*Albert Edward Geissel Emlyn Metcalf Gill Benjamin Franklin Goodnough Charles Eliot Guild James Lawrence Hamilton Charles Leland Harrison George Heywood Harry Raymond Hilliard Carleton Flint How Seymour Isaac Hudgens Frank Wadsworth Jenkins Harry Walter Jones Edward Kirk Keep Louis Wilmer Kendall Edward Kent Frederic Randolph King Charles Hayden Kip Alonzo A. Krauss Frederick Billings Lake Courtney Langdon Arthur Fred McArthur Charles Gorham Marrett Edward Chandler Marston Arthur Gilbert Merwin Herbert Edwin Miles *William Belden Noble

Walter Brigham Nye Horace Newell Packard Walter Milton Packard Robert Milton Parks Francis Lithgow Payson Daniel Merchant Richardson. Fletcher Ferris Ryer *Rupert Sargent *1883 Frank Philip Schmitt *Ludwig Silberman *1892 Francis Ricketson Slocum Charles Worcester Smith *Francis Albert Smith *1882 Hugh Tevis Shung Kih Ting Gilbert Hubbard Turner Frank Mortimer Wakefield Charles White Wales Andrew Gray Weeks Benjamin Wickham Wellington Henry Elver Weston Roland Frederic Winslow Harry Reamer Woodward

77+201=278

RECORD OF THE CLASS

1884-1899

GORDON ABBOTT.

In the autumn of 1884, Abbott went into the office of the firm of Jere. Abbott & Company, in Boston. The firm was engaged very largely in the import and export of metals. In the course of the business he was therefore obliged to make frequent trips to Europe. During the first three years after graduation he spent about three months of the year on the other side of the Atlantic, and in the autumn of 1887 he began a long stay in Paris, where he remained for the larger part of three years, his stay being broken only by trips to other parts of Europe and by two short visits to this country. During the first of these visits, in 1888, he was admitted a member of the firm above referred to. In 1890 he returned to this country, and lived for the following three years in New York, where his house had an office. In the spring of 1893 he retired from the firm and became Vice-President of the Old Colony Trust Company at Boston, which office he still holds. He was married on November 6, 1895, to Miss Katharine Tiffany, daughter of Dr. Louis McLane Tiffany of Baltimore. He is a director in several manufacturing and railroad companies. His permanent address is the Ames Building, corner Court and Washington streets, Boston, Mass.

GEORGE RUSSELL AGASSIZ.

In the autumn of 1884 he went to Michigan and lived for awhile at the Calumet and Hecla Mine. In the spring of 1885 he accompanied W. H. Goodwin to the Aztec Cattle Company's ranch. In the fall of 1886 he returned to Cambridge, and became associated with Lee, Higginson & Company, Brokers, Boston, Mass. Since 1888 he has spent his time chiefly in traveling all over the world, returning occasionally for a few months, stay to Paris or Cambridge. His address is Cambridge, Mass.

CHARLES FRANCIS AIKEN.

For the first two years after graduation, Aiken taught Latin and Greek in the Heathcote School for boys at Buffalo, New York. He then determined to devote himself to the service of the church to which he has always belonged. With this end in view, he entered, in the fall of 1886, the Eccle-

siastical Seminary of St. John, Brighton, Mass. He spent four years in philosophical and theological studies, and in the fall of 1890 matriculated for higher ecclesiastical studies in the Catholic University, Washington, D. C. He was ordained priest in December, 1890. After completing a two years' course of study at the Catholic University he returned to Boston, and was assigned to the position of assistant pastor in St. Patrick's Church, Roxbury, Mass. He remained there until November, 1895, when in response to an invitation to prepare himself to teach apologetics in the Catholic University, he went to Europe, and studied in the universities of Berlin and Tübingen until August, 1896. Since that time he has been at the Catholic University. In June, 1897, he was awarded the degree of Licentiate in Theology. He is now instructor in apologetics, with the prospect of soon becoming Professor.

He has published two articles, which have appeared in the Catholic University Bulletin, under the titles, "The Avesta and the Bible" and "The Origin of Religion." His address is the Catholic University, Washington, D. C.

CHARLES COLEMAN ALLEN.

Upon leaving college, Allen traveled through the West, and owing to his poor health decided to try ranch life. He located on the Cimarron River in Indian Territory, where he remained nearly two years. He then returned to his home at Troy, Ohio, and engaged in the manufacture of an imitation of Russian iron. From 1887 to 1890 he spent a good deal of time in the Indian Territory, looking over the stock interests he had assumed there shortly after leaving college. He then became agent at Troy, Ohio, for the Miami Valley Gas Fuel Company, a very large piping line for natural gas, supplying eight towns and cities. He is now the local manager of several companies, viz., a natural gas plant, an artificial gas plant, and the Miami Valley Railway Company (electric). He is also a Director and Treasurer of the Troy Carriage Company. His address is Troy, Ohio.

EDWARD ELLIS ALLEN.

After graduating he entered the Harvard Medical School. He remained there over a year and then accepted in the summer of 1885, a position to teach in the Royal Normal College for the Blind, London, England. When he left Boston he intended to return to the study of medicine. During the years 1886 to 1887 to 1888 he remained in London teaching the blind, and absorbed in his work. He accepted in 1888 a position as master of the boys' department in the Perkins Institution, Boston, Mass., where he taught until the summer of 1890, when he was called to the position of Principal of the Pennsylvania Institution for the Blind at Philadelphia, which place he is still holding. The institute having

received available funds in 1893-4 to erect new buildings, he devoted much time and thought as to the requirements of a model institution for the blind. During the past two years a remarkably complete plant, costing, with grounds and furnishing, not less than one-half million dollars has been erected for the school at Overbrook, a suburb of Philadelphia. All published writings by him have been on his specialty.

- 1. The Tangible Writing of the Blind.
- 2. Voluntary Reading in Schools for the Blind.
- 3. Should the Use of Tobacco in all Its Forms Be Interdicted in Schools for the Blind.
- 4. A History of the Education and Employment of the Blind in America.
 - 5. A Message to Mothers on the Treatment of Blind Children.
 - 6. Departments for the Blind in Public Libraries.
 - 7. David Duffle Wood,
 - 8. Ten Annual Reports of the Pennsylvania Institution.

He is now preparing a monograph on the Education of Defectives in America, to be submitted by our government with other educational monographs at the coming exposition at Paris. During the past two years he has been president of the Unitarian Club at Philadelphia.

He was married July 9, 1891, at Springfield, Mass., to Miss Katharine F. Gibbs, of Westfield, Mass. He has two children, both born in Philadelphia: Isabel Sturtevant, born July 4, 1894; Caroline Abigail, born June 15, 1807. His address is Overbrook, Pa.

BRAINARD ALGER ANDREWS.

Upon graduating, he assumed the position of agent under the Massachusetts State Board of Lunacy and Charity, principally because of the value it gave him in the practical training in many things useful for one intending to practise medicine, and, so far as the Secretary knows, is still in the same position. He was married on the 20th of November, 1886, to Miss Lucy May Critchett, daughter of Captain John F. Critchett. He has two children, Alger Wheelwright Andrews and Lillian Stone Andrews, born respectively September 9, 1887, and January 2, 1890. His address is believed to be the State House, Boston, Mass. He expects ultimately to practise medicine.

ALFRED COLBURN ARNOLD.

Arnold spent the year after graduation in Cambridge, Mass., and after that year his time has been spent as follows: From 1885 to 1886, he was with the Boston Book Company; from 1886 to 1887, he was assistant principal of Maplewood Institute, Concord, Pa.; from 1887 to 1890, he was headmaster of Milford Classical School at Milford, Del.; from 1890 to 1892, he was headmaster of Trinity School, Washington, Pa., and from

1892 to 1893, was headmaster of Rexleigh School, Salem, N. Y. From 1893 to the present time, he has been headmaster of Carteret School, at Short Hills, N. J., where he now is. He prepares a number of boys for Harvard College. He was married on December 18, 1890, at Milford, Del., to Miss Margaret Pratt, and has had four children: Anthony Lockwood Arnold, born at Washington, Pa., October 6, 1891; Wallace Greene Arnold, born at Milford, Del., October 23, 1892; Nathan Pratt Arnold, born at Short Hills, N. J., September 11, 1896, and John Himes Arnold, born at Short Hills, October 18, 1897. His youngest son died October 8, 1898.

His permanent address is Box 13, Short Hills, N. J.

HARTLEY FREDERIC ATWOOD.

For a short time after graduation was engaged in banking. He then began the study of law and was admitted to the bar of Suffolk County in July, 1888. He was associated for a time with Messrs. Hyde, Dickinson & Howe, of Boston, and in 1889 opened an office of his own, and has since been constantly engaged in the practise of his profession. His office is at Exchange Building, 53 State street, Boston. His residence, 1051 Beacon street, Boston, Mass.

FRANCIS MCNIEL BACON.

A few days after graduation Bacon began work as a hand in the Peacedale Woolen Mills, of Peacedale, R. I., and spent about a year and a half there, and in two other nulls in which his father was interested. He then came to New York City and after a year's work began with the firm of Bacon, Baldwin & Co., commission merchants in woolens and cottons and importers of linens. He was admitted to that firm April 15, 1888, and has continued a member since. On January 1, 1893, the firm name was changed to Bacon & Co., after Mr. Baldwin's death. He was married May 18, 1892, in Paris, to Miss Pauline Post, youngest daughter of the late Jonathan Post, of New York. A daughter, Margaret Adelaide, was born in New York City November 7, 1893, but died December 5, 1895. Another daughter, Pauline, was born in New York City September 29, 1897, and a son, Francis McNiel Bacon, 3d, was born at Short Hills, N. J., May 14, 1899. Bacon is connected with the Harvard and Knickerbocker Clubs of New York, the Country Club of Westchester and the Union County Golf Club of Morristown, N. J. His address is 92 and 94 Franklin street, New York City.

CHARLES WILLIAM BAKER.

After graduation, read law and was admitted to the Ohio bar in 1886. Practised law for about a year, and entered the iron and steel business, and since 1889 has been connected as sales agent with what is now The

Carnegie Steel Company, Limited, of Pittsburg, Pa. Resided in Cleveland until May, 1895, when he moved to New York. Was married November 12, 1895, at Cleveland, O., to Miss Frances Chandler. Has two children, Newcombe Chandler Baker, born in New York November 9, 1896, and Marion Chandler Baker, born in New York October 17, 1898. His present address is No. 71 Broadway, New York City.

JACOB BANCROFT.

Has continued his residence in Cambridge. In the fall of 1885 he entered the Harvard Law School and pursued his studies there until his graduation in 1888. In December, 1888, he was admitted to the bar of Suffolk County, Mass. In February, 1889, he entered the law office, of Hon. Henry H. Sprague of Boston, and has continued there until the present time. His address is 19 Milk street, Boston, Mass.

EDWARD APPLETON BANGS.

After graduation Bangs studied for two years at the Harvard Law School, and in the autumn of 1886 entered his father's office, and in January of 1887 was admitted to Suffolk County Bar, and has continued to practice law. In January, 1893, he became a partner in the law firm of Bangs & Wells, Boston, and has since that time been occupied entirely with the legal business of his firm, which has the care and management of property. His address is 22 Pemberton Square, Boston, Mass.

HENRY ELBERT BARNES.

Upon graduation Barnes went West and settled in Minneapolis and went into the flour business, associating himself with the Washburn Mill Company. But he abandoned his position there to study law, and was admitted to the Bar of Minnesota in March, 1889, after studying in the office of George McNeir, Esq., and on May 1, 1889, he began the practice of his profession as Mr. McNeir's partner, under the firm name of McNeir & Barnes, and has continued the practice of his profession since that time at Minneapolis. His address is 302 Sykes Block, Minneapolis, Minn.

WALTER SAUNDERS BARNES.

From September, 1885, until the following spring he traveled in the interests of C. C. Soule, publisher, of Boston. During the summer of 1886 he was clerk of the Somerville Water Board. After September, 1886, he traveled in the interests of the Bancroft & Whitney Company, publishers, of San Francisco. He later was for some time on the staff of the Boston Post. He left it in November, 1891, to become assistant night editor of the Boston Journal. In March, 1892, he took charge of the sporting department, which was a new departure for the Journal, outside

of baseball and yachting, and he has continued to the present time sporting editor on that paper, and while he has written enough to fill many books, he writes that he has not yet attained the distinction of an author. He has penned many accounts of athletic events in which Harvard has played a part. His address is 17 Joy street, Boston, Mass., or the Boston Journal, Boston, Mass.

BENJAMIN EDWARD BATES.

Immediately after graduation he made a trip of three months in Europe with Dana and Prentiss of our class, the only exciting incident of which was an arrest in Strasburg as French spies. His accent, however, betrayed him, and he was soon released. He then returned to Cambridge, and took a three years' course in the Law School, an LL. B. and A. M. In February, 1887, he was admitted to the Suffolk bar, and in November of that year entered the law office of Warren & Brandeis, in Boston. February, 1888, he formed a law partnership with W. F. Dana, of our class, which endured until April, 1890, and was then amicably dissolved, and since then has continued in the practice of law, with his office first at 54 Devonshire street, and later at 53 State street, Boston. For a time he was associated with James D. Colt, and now has offices with J. P. Parmenter and W. F. Dana. In 1898 he was admitted to practice in the United States Circuit Court. His practice has been largely the management of trust property, but incidentally he has been something of a farmer and raiser of horses. From 1891 to 1896 he served in the Massachusetts Naval Brigade, beginning with the rank of a seaman and retiring as a Lieutenant F. G. In 1893 he was elected a trustee of Bates College. His residence was in Boston until November, 1897, and since then in Chestnut Hill, Mass.

WALTER CABOT BAYLIES.

After graduation entered the freight department of the Erie Railroad and passed the bulk of one year at Elmira, N. Y., and then later in the general offices of the Company at New York City, and continued in the traffic department of the railroad, with headquarters in New York, filling the position of Chief Clerk and later that of Assistant General Freight Agent. On November 1, 1889, he resigned his position and removed his residence to Boston. He then devoted his time to several corporations with which he has been connected, and to his farm in Taunton, Mass., in which he is much interested. On January 1, 1896, he became a partner in the drygoods commission house of Amory, Browne & Co., selling agents for several New England and Southern cotton mills, and has since then devoted himself principally to that business and to several corporations in which he is a director, the Edison Electric Illuminating Company of Boston, the Boston & Lowell R. R., the Taunton Copper Manufacturing

Company, the Taunton Locomotive Manufacturing Company. He was married on November 17, 1888, to Miss Charlotte Upham, daughter of George Phineas and Sarah Sprague Upham. A son, Lincoln Baylies, was born at Boston, Mass., March 29, 1893, and a daughter Charlotte Baylies, was born November 16, 1894. In the State election of 1893, he was the Democratic candidate for State Senator, and although defeated, yet reduced his opponent's majority 600 below that of the head of the ticket in a very strongly Republican district. In November, 1893, he was chosen president of the Bristol County Agricultural Society, of which for several years he had been a director. His address is 48 Franklin street, Boston, Mass.

EDWIN UPSHUR BERRYMAN.

After our graduation returned to his home in Lexington, Ky., and has been connected with the Northern Bank of Kentucky at Lexington, of which he is now the teller. He has been with that bank since our graduation. His address is Lexington, Ky., Box 412.

LOUIS ALEXANDER BIDDLE.

After graduating Biddle traveled in Europe about six months, and on his return to Philadelphia began the study of law, and entered upon a two-years' course in the Law School of the University of Pennsylvania. He was admitted to the Philadelphia Bar in June, 1887, and has continued in active practice since that time, at 712 Walnut street, Philadelphia. He has been a trustee of the Jefferson Medical College and Hospital, a manager of the Blind Asylum, and for five years a member of the Eighth Sectional School Board, and has held position as director in every club with which has been connected, and has been until recently the secretary of the Philadelphia Club.

HEINRICH CONRAD BIERWIRTH.

After graduation Bierwirth resided in Andover, Mass., teaching French, German and History at Phillips Academy. From 1887 to 1890 he spent his time studying in Germany, two years in Berlin and one in Jena. From 1890 to 1892 he taught at Phillips' Andover Academy, and since then has been instructor in German at Harvard University. His address is 35 Weld Hall, Cambridge, Mass.

CHARLES TOWNE BILLINGS.

During the years 1884 to 1886 Billings taught at Adams Academy, Quincy, Mass., and spent the larger part of the following year in Europe. In the fall of 1887 he registered in the Graduate School at Harvard, but in the middle of the college year entered the Divinity School, from which he

graduated in 1890. He settled immediately in Hingham, Mass., where he remained six years. On October 30, 1890, he was married to Miss Fanny A. Baldwin, of Boston, Mass. He has two daughters, Frances, born September 30, 1891, at Hingham, and Alice Towne, born December 24, 1893, at the same place. In 1896 he accepted a call to Lowell, Mass., where he now resides. He has held no public positions except those connected with local charities and his publications consist of a few sermons. His address is 11 Fairview street, Lowell, Mass.

HERBERT WHEELER BLANCHARD.

Six months after graduation Blanchard went to Burlington, Vt., and engaged in the wholesale lumber business. He remained there six months and returned to Boston and entered the Metropolitan Bank. In 1887 he engaged in the lumber business under the firm name of Smith & Blanchard. The firm dissolved January 1, 1894. Blanchard became associated with his father in the same business. His father died on March 17th, of this year, and the business is continued under the name of the "Estate of W. S. Blanchard," with Blanchard as general manager. He was married on September 21, 1887, at Concord, Mass., to Miss Julia S. Wood, daughter of Mr. James Barrett Wood. A daughter, Marjory Blanchard, was born August 29, 1889, and his son, Wells Blanchard, was born May 13, 1893.

His business address is 89 State street, Boston, Mass., his residence is Concord, Mass.

HENRY WARREN BLISS.

Has been engaged in business in Boston since graduation, and since 1887, has been a member of the firm of Cushing & Bliss. He was married to Miss Grace Beckwith, of Plattsburg. New York, on September 20, 1893, and lived in Boston until 1895; then he removed to Chestnut Hill, where he still resides. His children are Henry M. Bliss, born in Boston, Mass., June 11, 1895, and Margaret Bliss, at Chestnut Hill, February 8, 1897. His address is 86 Franklin street, Boston, Mass.

LEIGH BONSAL.

Has been practising law in Baltimore, Md., since 1886, and for the past ten years has been a member of the firm of Miller & Bonsal, which firm has been quite successful. On April 16, 1890, he was married to Miss Mary C. Pleasants, and has four children: Margaretta Pleasants Bonsal, born June 2, 1891; Leigh Bonsal, Jr., born July 11, 1893; Mary C. Bonsal, born July 28, 1896, Frances L. Bonsal, born April 6, 1898.

In 1896, thinking that the surest way to defeat W. J. Bryan, for the Presidency in Maryland, was to have a ticket nominated at Indianapolis by

gold democrats, Bonsal took an active part in the movement and was a delegate to the Indianapolis Convention. He has published several articles in American and English Law Encyclopedia. His address is Equitable Building, Baltimore, Md.

JOHN RANSOM BRIDGE.

For some years after graduation Bridge was associated with Mr. E. I. K. Noyes, under the firm name of Noyes & Bridge, bond dealers and investment securities, 53 State street, Boston, Mass. In 1893 he severed that partnership and is now a member of the firm of J. Ransom Bridge & Co. He was married April 25, 1894, to Miss Emma Frances Desmais-Bugbee. His address is Tremont Building, Boston, Mass.

JOSIAH BRIDGE.

Since graduation remained at Cambridge doing private tutoring until 1888, when he received the degree of Ph.D. in classics. He then began to teach in Cazenovia, N. Y., and in New York City. In February, 1892, he became ill and discontinued his work for a short time and resumed it to become instructor in Greek and Latin in Westminster School at Dobbs Ferry, N. Y., and is at present instructor in Greek at the same place.

GEORGE WILLIAM BROWN.

Studied law at Harvard Law School for three years after our graduation, and in February, 1887, was admitted to the Bar in Suffolk County. In July, 1887, he sailed for Europe as tutor in the family of John T. Morse, Jr., of Boston. After spending a year abroad he returned to this country and entered into the law office of Dexter, Herrick & Allen at Chicago, Ill. He was admitted to practise in Illinois in 1889, and since that time has been actively engaged in his profession, most of his time having been devoted to Chancery work; and in Chicago, during the last five years Brown states there has been no lack of mortgages to foreclose and titles to queit. His address is 119 La Salle street, Chicago, Ill.

ROME G. BROWN.

After graduation, studied law at Montpelier, Vermont, for three years in the office of the Hon. Benjamin F. Fifield, and was admitted to practise as an "attorney and counsellor at law and solicitor in chancery" by the Supreme Court of Vermont, October 24, 1887. December 7, 1887, removed to Minneapolis, Minnesota, where he has since resided, and been engaged in the practise of his profession, having been admitted to practise in the courts of Minnesota, February 9, 1888. Immediately after removing to Minneapolis he entered the office of Benton & Roberts, then a prominent law firm of that city, composed of Reuben C. Benton and William P.

Roberts. January 1, 1890, was taken into partnership by his former associates, and the firm became Benton, Roberts & Brown, and so remained until January 5, 1895, when the partnership was dissolved by the death of Col. Benton, since which time he has been engaged alone in the practice of the law, with offices at 1004 Guaranty Building, Minneapolis. Was admitted to practice in the United States Supreme Court, May 27, 1895.

His practice has been a general one, but he has been a local attorney for the Great Northern Railway, and has represented many other corporate and business interests. A large part of his practice has been and still is devoted to questions of water power and of water rights in lakes and streams. He is one of the attorneys for the Pillsbury-Washburn Flour Mills Company; and is the attorney for the St. Anthony Falls Water Company and the Minneapolis Mill Company, the two companies which own all the water power in the Mississippi River at Minneapolis. He is also the attorney for the Crookston Water Works Power and Light Company, the Grand Forks Gas and Electric Company, the Minneapolis Tribune, the Cream of Wheat Company, and other business concerns.

Since graduation, he has confined his attention exclusively to the practice of law. On May 28, 1895, he read before the 15th annual convention of the American Water Works Association held at Atlanta, Georgia, a paper which was prepared at the request of the Association and published by them, "The Right to take Water from Streams and Lakes for Public Water Supply."

He was married on May 25, 1888, at Marshfield, Vermont, to Miss Mary Lee Hollister, daughter of Samuel Dwight and Flora Coburn Hollister of Marshfield, Vermont. He has two children, both born at Minneapolis, Edwin Chandler, born July 8, 1891, and Dorethy, born July 19, 1896. Permanent address, 1918 Queen avenue south, Minneapolis.

WILLIAM SOHIER BRYANT.

After graduation Bryant entered the Harvard Medical School, and was admitted to practice medicine in 1888. He was married at Orange, N. J., September 1, 1887, to Miss Martha Lyman Cox of that place, daughter of James S. and Mary F. Cox. He has been practising medicine in Boston and has four daughters, and his address is Cohasset, Mass.

HARRY ARCHIBALD BUERK.

Principal of the Brookville High School at Brookville, Ind., during the session of 1885. Read law with Harry Milligan at Indianapolis and with John H. Stotsenbury, of New Albany, Ind. Admitted to the practice in the Circuit Court of the Fourth Judicial Circuit, 1886–1887.

Admitted to practice in the Federal Courts, 1888. Admitted to practise in the Government Departments, 1890. Left the practise and became Professor in charge of the Science Course, Borden Institute, August 20,

1890. Elected President of the Faculty, June 15, 1891. At the present he is the active head of the institution. He has lectured extensively in the West upon educational subjects. Was married May 17, 1887, to Miss Laura J. Miller. He has two children: Jacob Edward Buerk, born August 5, 1888, and Millicent Emma Buerk, born March 16, 1894. Address Borden, Ind.

JOHN THORNTON BULLARD.

After graduating spent three years in the Harvard Medical School in Boston, one year in Europe and one year in New York. On June 18, 1889, he was married to Miss Emily Morgan Rotch, and started in to practice medicine in New Bedford. He has five children: John Morgan Bullard, born June 7, 1890; Helen Rotch Bullard, born January 25, 1892; William Rotch Bullard, born October 16, 1893; Emily Bullard, born July 20, 1895; Lydia Gardner Bullard, born November 3, 1896.

He is connected with the Saint Luke's Hospital of New Bedford, as a member of the surgical staff, and acting assisting surgeon in the United States Marine Hospital service, and a member of the local board of health. Address, 446 County street, New Bedford, Mass.

FREDERICK STORY BUNKER.

Graduated from Harvard Medical School in 1887, having completed the four years' course in three years. He then entered the Boston City Hospital, and remained there for about a year. He then went to Cambridge, Me., his old home, and has been engaged in practice there since, with the exception of a short time spent at Manchester, N. H. He was married to Miss Effie Albert Brown on November 15, 1894. His address is East Eddington, Me.

WINTHROP MOTLEY BURR.

He was a member of the firm of Putnam, Messervy & Company, Bankers, of Boston, Mass., from March 1, 1889, to March 1, 1892, and since the latter date has been a member of the firm of Parkinson & Burr, of Boston and New York. He removed his residence to New York in 1891. He was married in Philadelphia on Febraary 8, 1887, to Miss Frances Page of that city. He has four children: Rosamond, born June 8, 1889, in Boston; Frances, born November 24, 1890, in Boston; Winthrop, born September 15, 1895, in Lawrence, L. I.; Robert Page, born January 9, 1898, in Lawrence, L. I. His address is 66 Broadway, New York City.

*ALLAN MACY BUTLER.

Died May 21, 1888. See Secretary's Report, No. 3, page 18.

JOHN JAY CHAPMAN.

Chapman traveled abroad for fifteen months, and in the fall of 1885 entered the Harvard Law School, where he remained until March, 1887, when he came to New York City. He was admitted to the Bar of the State of New York in December, 1888, and has been practicing law in New York City since that time. At present he is abroad. He has served as counsel for a number of charitable institutions, and has appeared frequently at Albany before legislative committees in behalf of reform measures. He has been very prominently identified with City politics, both in the City Club, and in connection with other movements. He was conspicuous in the effort to persuade Governor Roosevelt to accept an independent nomination, and was active in promoting the candidacy of Hon Seth Low for Mayor of New York City in the fall of 1897. He has published a number of articles in the Atlantic, and two works "Causes and Consequences," and "Emerson and Other Essays." He was married on July 2, 1889, to Miss Minna Timmins, of Boston, the daughter of George and Virginia Timmins. She died on January 25, 1897, leaving three children: Victor, born April 18, 1890; Jay, and Conrad. He was married on the 23d of April, 1898, to Miss Elizabeth Winthrop Chanler.

CLIFT ROGERS CLAPP.

After graduating from the Harvard Law School in 1887, and spending a year in the office of Ropes, Gray & Loring, at Boston, he began the practice of law in partnership with Glover of our Class on the first day of January, 1889, at No. 55 Kilby street, Boston, and has continued in practice there, the firm name being Clapp & Glover. He was married on October 6, 1892, to Miss Gertrude Blanchard in Dorchester, Mass., daughter of John W. and Harriet (Chambers) Blanchard. He has two children: Howard Rogers Clapp, born July 24, 1893, and Emily Blanchard Clapp, born October 27, 1894. His home address is No. 49 Temple street, West Newton, Mass.

FRANK HAVEN CLARK.

Spent the four years following his graduation in traveling and at the Harvard Medical School, and took the degree of M. D. in 1888. On November 14, 1888, he was married to Miss Mattie Lindsay Poor of Baltitimore, Md, and passed the following two years continuing the study of medicine in Vienna. He returned to the United States in 1890, and then took up his residence in Detroit, although he has traveled a good deal since that time. He has three children, Franklin Haven, born August 14, 1889, in London, England; John Warwick, born December 2, 1890, at Detroit, Mich., and William Lindsay, born August 29, 1892, at Detroit, Michigan. His address is No. 214 Beacon street, Boston, Mass.

EDMUND ARTHUR STANLEY CLARKE.

At the time of leaving college had fully decided to follow the profession of his father, to wit, iron bridge-building, and in September, 1884, went to Pittsburgh and entered the works of the Spang Steel & Iron Company for the purpose of learning something practical of the manufacture of steel, a material just then coming into very general use in the construction of bridges and similar structures. In a very short time he became deeply interested in the business, so much so that he decided to abandon bridge building, and to become a steel maker. He remained in Pittsburgh until June, 1885, when he removed to Chicago to enter the employ of the Union Steel Company, makers of steel rails. Begnining with chemical work in the laboratory of the company, he gradually worked ahead until, after four years' service, he was made Assistant Superintendent of the rail mill or rolling department. In 1889 the Union Steel Company consolidated with other Chicago mills to form the Illinois Steel Company. Clarke was was severely ill for some months in the fall of 1889, but on May 1, 1890, became Assistant-General Superintendent of the Union Works of the Illinois Steel Company, which position he held until October 1, 1891, when he was transferred to a similar position at South Chicago where the largest of the Illinois Steel Company's five plants are situated. On October 1. 1895, he was appointed General Superintendent in full charge of the South Chicago Works, which position he held until February 1, 1899, when he was made General Manager of the Illinois Steel Company in charge of the operating end of all works, the place which he is now filling. His headquarters are the general offices of the company in Chicago.

He was married on February 11, 1890, to Miss Louisa Hall Ward, daughter of Charles H. Ward, Esq., of New York City, and has two daughters: Marion Montague, born December 8, 1891, and Louise, born September 27, 1893. He is a member of the Chicago Club, the Chicago Golf Club and the Harvard Club of Chicago. His address is 5016 Jefferson avenue, Chicago, Ill.

FREDERICK CODMAN COBB.

Graduated in 1887 from the Harvard Medical School. Went to Europe in the following spring and studied in Heidelberg and Vienna for the following two years. He then returned to Boston in 1889 and served as assistant to Dr. Hooper at the City Hospital for a short time and was appointed assistant for diseases of the throat at the Massachusetts General Hospital, in the fall of 1889. Since then he has been practising the specialty of nose and throat in Boston. In 1890 was appointed one of the physicians in this department at the Boston dispensary which, with his position at the Massachusetts Hospital, he still holds. In 1897, was elected to the fellowship of the American Laryngological, Phinological and Otological Society. In 1899, he was elected fellow of the American

Laryngological Society. His writings have all been in connection with the specialty of nose and throat. He is a member of the Boston Society for Medical Improvement, the Society of Medical Sciences, the Massachusetts Medical Society and the special societies already spoken of. His residence and address is 11 Marlboro street, Boston, Massa-chusetts.

JAMES MACMASTER CODMAN.

Spent two years in the Harvard Law School and then entered the law office of Messrs. Shattuck & Munroe, Boston, and was admitted to the Suffolk Bar in February, 1887, and has been practising law in Boston since that time, with residence in Brookline, Mass. His address is 87 Milk street, Boston, Mass. He has been Selectman of Brookline from 1893 to date, and was a member of the Massachusetts Legislature in 1898.

JOSEPH AMBROSE COGAN.

Since graduating from the Harvard Medical School in 1887, he has been practising medicine in Boston. His address is No. 46 Chambers street, Boston.

ERNEST LEE CONANT.

Conant first went to Baltimore, and spent two years there as Instructor in History in the University School, and during a portion of that time was a student in the Law School of the University of Maryland. He then enturned to the Harvard Law School, where he remained three years until he received his degree of LL. B. During the years 1887 to 1889, he was Instructor in English at Harvard University. He then came to New York, and remained there engaged in the practise of law until the year 1893, when he returned to Cambridge, where he gave two courses of lectures in law, and one on pleading and practise under the New York Code. He returned to New York in 1895, with an address at No. 2 Wall street, New York City, and remained there until 1898, when he accompanied Mr. Charles W. Gould to Cuba, Mr. Gould having been appointed by President McKinley, the Special Commissioner to Cuba. Conant has remained there until the present time engaged in law practice, having become a member of the firm of Page & Conant, with offices at 32 Liberty Street, New York City, and at Havana. While in New York, he was conspicuous in many reform movements in politics. He was offered by the Military Governor of Cuba the Civil Governorship of Havana Province, and was offered by the Attorney-General at Washington the Special Assistant Attorney-Generalship for Cuban Affairs, but declined both positions.

CHARLES HENRY CONVERSE.

Traveled abroad the year after his graduation, and then studied at the Institute of Technology, Boston, preparatory to becoming an architect. In

the fall of 1887 entered an architect's office, where he remained until the following May, and in July, 1888, he went abroad and entered the School of Fine Arts at Paris. He studied there until January, 1889, when ill-health compelled him to give up his studies, and he returned to this country and became secretary and treasurer of the Pope Manganese Company of Boston. He again went abroad and was married on May 2, 1893, in London, England, to Miss May Harrington of that city. After returning to this country for some six months he went back again to Germany to continue his studies. The Secretary regrets to mention that at the time of the compilation of this report Converse, although in New York City, was too ill to send him any statement covering the past five years.

JOHN GARDNER COOLIDGE.

Remained at home for two years after graduation, studying a little at the Bussey Institute, and afterwards in the office of Mr. Frederic Law Olmsted. In January, 1887, he started for Japan in a sailing ship, and arrived there in June. During the next three years traveled extensively in the far East, and then, after a few months at home, sailed for Brazil, where he remained for almost four years. While there he made an interesting journey to the diamond fields. He was present in Rio during the revolt of the fleet, when the city was fired upon daily for almost six months. When he first arrived in Brazil, he had a severe attack of yellow fever. He sailed for England in the summer of 1894, and since then has been going and coming between Europe and his home in Boston.

Upon the outbreak of the war with Spain he returned from abroad, and offered his services as an immune, but they were not needed; went to Tampa and Key West, and thence on a little schooner to Port Antonio, Jamaica. He arrived in Sibony on July 4th, and was able to go over the remains of Cervera's flag ship. He also was at headquarters and the front, and saw the last day's firing before the surrender of Santiago. He returned to New York on the transport Seneca, and went abroad again for a few months, and was on his way to Manila at the time of writing to the Secretary. Address, 147 Beacon street, Boston, Mass.

THOMAS JEFFERSON COOLIDGE.

Traveled abroad with Mandell and W. C. Sturgis the year following our graduation. In the fall of 1885 he entered his father's office and at the same time carried on original work in the graduate department of Harvard University under Dr. Channing, on the "Development of Municipal Government of Massachusetts;" in April, 1886, read a paper on that subject before the American Historical Society in Washington, extracts from which may be found in the report of that society, published in 1887.

From 1887 to 1890 was interested principally in banking, and in May, 1890, on the charter being obtained for the incorporation of the Old Colony Trust Company, Coolidge became President of that company, and has continued since to fill that position. In addition he has been connected with a number of corporations as a director, amongst others, the Bay State Trust Company, of Boston: Boston Elevated Railway Company, National Bank of Commerce of Boston, General Electric Company, the Kansas City, Fort Scott and Memphis Railroad, Oregon Short Line Railroad, Pacific Coast Company, Union Pacific Railroad Company, and The American Bell Telephone Company. He has been identified so prominently with large financial interests that it is likely the Secretary has omitted a number of boards in which Coolidge is of the directorate. In the fall of 1885 he had a very narrow escape from becoming a member of the Massachusetts Legislature. He was married September 30, 1891, to Miss Clara Amory of Boston, daughter of Elizabeth Gardner and Charles Walter Amory. His son, Thomas Jefferson Coolidge third) was born at Manchester, Mass., September 17, 1893. His son, Amory Coolidge, was born in Boston, March 23, 1895. His address his Old Colony Trust Company, Ames Building, Boston, Mass.

HENRY JOSEPH COX.

Has been in the work of the United States Weather Bureau since August 1, 1884; he first served as assistant observer at the Chicago and Boston stations, and later as observer in charge of the stations at Northfield, Vt., and New Haven, Conn. In October, 1894, he was promoted to Local Forecast Official and was assigned to the Chicago station as assistant forecast of the Western Forecast District, which comprises fifteen western and central stations. In August, 1895, promotion to National Forecast Official was accorded him, and in August, 1898, he was given full charge of the western forecast district. In March, 1899, he was promoted to the position of Professor of Meteorology in the Weather Bureau, but with practically no change in his forecast work. He has contributed occasionally articles on meteorological subjects to scientific journals. He was married on September 8, 1887, to Miss Marv Cavanagh of Somerville, Mass. He has three sons: Harry Perkins, born June 18, 1888, at Somerville, Mass.: Arthur Cavanagh, born August 20, 1891, New Haven, Conn.; Paul Greenwood, born April 9, 1894, New Haven, Conn. His address is the United States Department of Agriculture, Weather Bureau, Chicago, Ill.

GEORGE URIEL CROCKER.

Studied for two years at the Harvard Law School, and was admitted to the bar of Suffolk County in July, 1886, and began the practice of law at 19 Milk street, Boston, Mass., where he has since continued. He was married on October 4, 1887, to Miss Anna Lillian Aylsworth of Providence, R. I., daughter of Hiram B. and Margaret W. Aylsworth. He has three children: Eleanor, born June 9, 1890; Clara Ballard, born November 14, 1891, and Marjorie, born April 9, 1895. His legal business is largely devoted to the care and management of trust property; he is treasurer of several corporations, among others the Northern Railroad of New Hampshire. He has been in politics a little and has twice run for office without success. His contributions to newspapers are quite numerous, and he wrote one article in the *North American Review* that was published several years ago.

WILLIAM TUFTS CROCKER.

Took the graduate course at Harvard University and received in 1885 the degree of A. M. He graduated from the Episcopal Theological School at Cambridge in 1888. Was assistant at St. George's Church at New York, Dr. Rainsford, rector, from 1888 to 1890; and from 1890 to 1891 was in Germany. Since 1891 has been in charge of St. Mary's, for Sailors, East Boston, Mass. He is a member of the Fifth Massachusetts Provisional, Company A. Residence, 185 Webster street, East Boston, Mass.

THOMAS KITTREDGE CUMMINS.

Spent time after graduation at the Harvard Law School, going from there into his father's mercantile office, but continuing his law studies during his spare time. He was admitted to the Bar of Suffolk County in 1887, but did not enter into the practice of the law. He remained in his father's office until 1891, when he entered the employ of the Old Colony Trust Company, of Boston; he remained there until the spring of 1897, when he was appointed Treasurer and Secretary of the Oregon and Short Line Railroad Company. In December, 1898, the office of that company was removed to New York, and after a short time passed with the company there, Cummins returned to Boston and has recently been appointed Treasurer of the New England Electric Vehicle Transportation Company. He is also a resident Vice-President in Boston of the National Surety Company of New York. He has served on one or two committees in the Town of Milton, where he has lived since 1888. In 1895, a paper written by him, "Review of the Law of Safe Deposit Companies," was published in the Harvard Law Review.

Present address, 527 Exchange Building, Boston, Mass.

ALLEN CURTIS.

Entered a banking house in State street, Boston, shortly after graduation. Traveled extensively for the firm on railroad business in the middle and far west during the spring and summer of 1885. In December, 1885, formed the stock brokerage firm of Curtis & Motley, Boston, in which active business he still continues as senior partner. He was married in Boston January 17, 1888, to Miss Evelyn Weston, of Boston, daughter of Henry C. and Evelyn O. Weston. He has a child, a daughter, Evelyn Curtis, born at Beverly Farms, Mass., June 30, 1891. Has lived at Boston during the winter, and at Beverly during the summer since his marriage. Has made a short trip to Europe, and since our graduation had a very serious attack of pneumonia. His address is 53 State street, Boston, Mass.

WILLIAM FRANKLIN DANA.

Passed the summer of 1884 in Europe, with Bates, Prentiss and Houghton (a special student); passed the years of 1884 to 1886 at the Harvard Law School, and received the degree of LL. B. in 1887. During the year 1886 to 1887 he was in the law office of Messrs. Hyde, Dickinson & Howe, of Boston; was admitted to the Suffolk Bar June 17, 1888. From 1888 to 1890 he practiced law at 54 Devonshire street, Boston, in the law firm of Dana & Bates. From 1890 to 1892 he was with the law firm of Choate & Dana. From 1892 to 1899 he has practised alone at the Exchange Building, Boston, Mass. In 1897 he was a member of the Newton Common Council, and in 1898 and 1899 was a member of the Newton Board of Aldermen. He published the following writings:

In 1886, the Bowdoin Prize for an essay on "The Optimism of Ralph Waldo Emerson." In 1890, an article on "The Behring Sea Controversy" in the New England Magazine for January of that year. In 1894, an article on "'Monopoly under the National Anti-Trust Act," published in the Harvard Law Review of that year. In 1896, an article on "Federal Restraints upon State Regulation of Railroad Rates of Fare and Freight," published in the Harvard Law Review for January of that year. In 1898, a report of the Special Committee upon the wages of Common Laborers, made to the Newton Board of Aldermen. Address, 53 State Street, Boston, Mass.

FREDERICK HOMER DARLING.

During the year following his graduation he resided at Boston, but did not engage in active business; in the spring of 1885 he made a voyage to Cuba in a sailing vessel. In September, 1885, he entered the Harvard Law School: received the degree of LL. B. therefrom in June, 1888. In July of that year went to the Pacific Coast, visited California, Oregon, British Columbia, Canadian National Park and Alaska; and in September he located at Seattle, where he purposed to grow up with the country. A most unexpected change of plans caused him to return East. He left Seattle in June, 1889, a few days before the great fire. In September of that year he went to New York City, where he remained until February, 1893, being most of the time with Strong & Cadwalader, attorneys at law,

No. 36 Wall street. In March, 1893, he opened a law office at the Exchange Building, Boston, and has since continued there. He was married on December 21, 1893, to Miss Alice Kimball Sherman, daughter of Charlotte Augusta (Hall) and the late Charles J. F. Sherman. He has one child, a daughter, Frances Converse, born July 23, 1895, at Brookline, Mass. He has resided at Brookline for the past four years, but expects to move to Chestnut Hill, Mass., in the fall. His address is 1026 Exchange Building, 53 State street, Boston, Mass.

CHARLES BRIDGE DAVIS.

On the 3d of November, 1884, Davis went to work in the factory of the Thomson-Houston Electric Company in Lynn, Mass., as an apprentice, to be what is called an expert. He remained in the factory six months when he had mastered the business sufficiently well to be sent out on the road during the winter. He went to Brazil in June, 1885, arrived home again at Thanksgiving in the fall of 1885, and traveled through New England, New York and Pennsylvania regulating the apparatus. In April, 1886, he was sent to Peru, and remained in charge of an electric light plant there for eight months, and then returned to Mexico for some three months. He has since been in the office of the General Electric Company in Boston, and has charge there of the New England business. His residence is Lexington, Mass. He was married on October 14, 1891, to Miss Emma Spalding Whiting, of Lexington, Mass., daughter of George O. Whiting of that place, and has one child, Helen Whiting Davis, born April 10, 1893.

CHARLES THORNTON DAVIS.

Passed the two years after graduation at the Harvard Law School. In the fall of 1886 went to Worcester, Mass., into the law office of Hopkins & Bacon; was admitted to the Massachusetts bar in December, 1886. In June, 1887, returned to Boston and opened an office for general practice. In March, 1887, opened an office at Worcester, Mass., also. In the fall of 1887 he associated himself with James D. Colt, Esq., of 54 Devonshire street, Boston, under the name of Davis & Colt. In 1894 removed his law office to Worcester, Mass., devoting his time principally to conveyancing. A portion of his time he served as chief examiner of the Metropolitan Water Board of Massachusetts. In 1898 he was appointed junior of the two Judges of the Land Court, established by the Massachusetts Registration Act under what is known as the Torrens System of Land Registration. He was married September 12, 1888, to Miss Frances Anderson, daughter of Hon. John F. and Marcia W. Anderson, of Portland, Me. He has three children: a daughter, Mary T., born August 16, 1890; a son, Thornton, born November 25, 1892, and a son, John Farwell Anderson, born October 26, 1897. His home address is 61 William street, Worcester, Mass. His business address is Court of Registration, Boston, Mass.

MYRON PRESTON DENTON.

In June, 1887, took the degree of M. D. from the Harvard Medical School. Spent the winter of 1888 in New York City, engaged in special medical work. Spent the winter of 1889 among the Chickasaw tribe of Indians. In the summer of 1889 received an appointment upon the House staff of the Woman's Hospital in the City of New York. In January, 1891, went to Paris and studied medicine at the École de Medicine; returned to New York in the winter of 1892, and since that time has been practising medicine in New York City, his address being 33 East 33d street.

JOHN WORTHINGTON DICKINSON.

Entered the Lyman Cotton Mills at Holyoke, Mass., in the summer of 1884, 4nd was soon made foreman of the weaving room. He has continued with the same corporation until the present time, and is now superintendent of the Lyman Mills. He was married on October 6, 1897, to Miss Annie Elizabeth Potter, of Greenfield, Mass.

HARRY ROBINSON DOW.

Continued at the Harvard Law School for one year and then entered the law office of John P. Sweeney, at Lawrence, Mass., with whom he has since been associated. He was admitted to the Bar in Essex County, Mass., in 1887, and became a partner with Mr. Sweeney, in 1892; the firm name becoming Sweeney & Dow. On September 28, 1892, he was married to Miss Harriet B. Robinson, daughter of James and Elizabeth A. Robinson. He has one son, Harry Robinson Dow, Jr., born October 12, 1896. In 1896 he removed to North Andover, Mass., but still continues in business at Lawrence. He has held the following offices: In the year 1891, 1892 and 1893, he was a member of the Common Council of the City of Lawrence, serving in 1893 as President; in the years 1895 and 1896 he was Trustee of the Lawrence Public Library; he represented one of the Lawrence Districts in the Massachusetts General Court in 1895 and 1896, and in 1898 he was appointed a Special Justice of the Police Court of Lawrence.

EDWARD STAPLES DROWN.

Taught school for one year at Holderness School, Plymouth, New Hampshire. From 1885 to 1887 he was at St. Augustine, Fla., where he taught partly in private schools and partly private pupils. Returned to Cambridge in the fall of 1887, entered the middle class of the Episcopal Theological School, from which he received the degree of Bachelor of Divinity in 1889. The same year he was appointed Instructor in Systematic Divinity in the same school, and, after three years was appointed Assistant

Professor for the term of five years, which appointment was renewed at the expiration of that time, and he is still holding that position. He is also Assistant Minister at St. John's Memorial Chapel, Cambridge, Mass., and for the last four years has held the position of Instructor in the New Testament at Wellesley College. Was ordained Deacon in the Episcopal Church in 1889 and was advanced to the priesthood in May, 1890. In the spring and summer of 1893, he traveled abroad. He has published various book reviews, and his address is The Episcopal Theological School, Cambridge, Mass.

HULBURD DUNLEVY.

Practiced law at Chicago for a time under the firm name of Whitman & Dunlevy. During a portion of one year, he occupied the position of Assistant General Counsel for the Pullman Palace Car Company. When last heard from, Dunlevy was still practicing at Chicago, and his address was 34 Clark street, Chicago, Ill.

THOMAS DURANT.

Spent the three years following graduation studying law in Washington, and became a patent attorney in the firm of Church & Church, and has continued the practise of patent law at Washington, D. C. His address is 1608 20th street, N. W., Washington, D. C.

SAMUEL ATKINS ELIOT.

In the year following graduation was in the Graduate Department of Harvard University, and also was Secretary to President Eliot. Eliot took the first prize for the Bowdoin Dissertation and contributed various small articles, political-and otherwise, to local papers and magazines. In 1885 he joined the Junior class of the Harvard Divinity School. In 1886 and 1887, on account of a severe attack of bronchitis he spent his time traveling and vachting in the Bahamas and West Indies. He returned to Cambridge in May, 1888, and graduated from the Harvard Divinity School in June of that year. In September, 1887, he was in the Home Missionary service of the American Unitarian Association, and in November of that year took charge of a small Unitarian Society just started and settled in Seattle, Wash. Received the degree of A. M. at the Harvard Commencement in 1889. In September, 1889, Eliot accepted a call to the charge of the First Unitarian Society of Denver, Colo., and remained there until the spring of 1893, when he accepted a call to the First Unitarian Church of Brooklyn. His church grew rapidly while Eliot was at Denver, and he was prominently identified with the Church Organization Society of Denver, serving during 1893 as its President. For two years he was chairman of the Executive Committee of the State Conference of Charities, organized at

Unity Church, and was instrumental in procuring the passage by the Legislature of acts establishing a State Board of Charities, incorporating kindergartens into the public school system, and modifying the penal system of the State. In December, 1897, Eliot was elected to the Secretaryship of the American Unitarian Association, of which association he had been for three years a director. He resigned his Brooklyn charge to take this position and removed with his family to Cambridge, Mass. It is a singular and fortunate chance where a man is thus led by the mere steps of professional promotion across the country and back to the place where he was born-from Seattle to Denver, to Brooklyn, to Boston. His present office is one of large responsibility and multitudinous duties, The American Unitarian Association is the national organization of the Unitarian Church. and the Secretary is its chief executive officer. He has general charge of denominational affairs, with national headquarters at Boston and department headquarters in New York, Chicago, Kansas City, and San Francisco. There is much journeying, no little administrative work and constant preaching, dedicating churches and installing ministers. Eliot was married to Miss Frances Stone Hopkinson, at Cambridge, Mass., on October 22, 1889, and their children are: Samuel A. Eliot, Ir., born at Denver, Colo., March 4, 1893; Rosamond Eliot, born at Brooklyn, N. Y., November 20, 1895; Elizabeth Eliot, born at Brooklyn, N. Y. September 28, 1897.

*SILAS HAYNES ELLIOT

Was born in Roxbury, Mass., May 15, 1862. He fitted for college at the Roxbury Latin school and ranked well in that excellent preparatory school. Upon his admission to college his family removed from Boston, where they had resided, except during the few months spent at their beautiful home in Beverly, Mass., to Cambridge, and Elliot lived on Mt. Auburn street throughout his college course, and for some years thereafter. He was of a rather retiring nature and of frail constitution, and was not well known among his classmates, but those whose privilege it was to share his friendship and enjoy his elegant hospitality esteemed very highly his comradeship. He was manly and earnest, faithful and conscientious throughout his life at college. He was a member of the Pierian Sodality, playing second violin, and was also a member of the Harvard Athenæum, but was connected with no other Harvard society. He graduated with the creditable record of Honorable Mention in Chemistry and Natural History. He then entered the service of the Lombard Investment Company and remained in its employ until July, 1892, when ill health compelled him to abandon business and endeavor to check if possible the advance of that lung trouble which had already become deep seated. He traveled quite extensively in New Mexico, Arizona and Colorado, finding, however, only temporary relief from his illness, and died at Denver, Colo., on September 24, 1894. The energy which he had shown in his business life was something of a revelation to those who had always regarded him as bashful and retiring. He was, in business, very persistent, eager and active. The last years of his life were clouded by a good deal of sorrow. Deaths in his own family left him almost alone in the world, and he had other sorrows which it would be an intrusion to make public. In addition to this, his illness

was of long duration, and there can be little doubt that Elliot, despite his cheerfulness, must have foreseen its certain ending, but he retained his cheerfulness and died the same cultured Christian gentleman he had lived.

BERTRAM ELLIS.

Was at the Harvard Law School from 1884 to 1887. Was in the office of Evarts, Choate & Beaman, New York City, from 1887 to 1888. He was at Denver, Colorado, practising law, part of the time in partnership with Hon. L. C. Rockwell, from 1888 to 1890. He returned to his home at Keene, N. H., because of his father's fatal illness in 1890, and became editor of the Keene Sentinel in 1893. Was a member of the State Legislature in 1897, and of the State Senate in 1899. Was colonel on the staff of Governor Busiel in 1895 and 1896. Is secretary of the Harvard Law Association for New Hampshire; has held various offices of a business and educational nature. Was married to Miss Margaret Louise Wheeler at Minneapolis in Iune, 1804.

WILLIAM WALLACE FENN.

In 1884 to 1887, a member of the Harvard Divinity School. Received in 1887 the degrees of A. M. and B. D. From 1887 to 1891 was minister of Unity Church at Pittsfield, Mass. In 1891 became minister of the First Unitarian Society of Chicago. In 1892 was appointed Shaw lecturer on 1896 to 1898 was on the staff of preachers of Harvard University. He has published Lessons on the Gospel of Luke, in 1890. Lessons on the Acts of the Apostles in 1894; the Flowering of the Hebrew Religion in 1894; besides several articles in the New World, The American Journal of Theology and The Christian Register. He was married on May 28, 1891, to Miss Faith Huntington Fisher, of Lanesboro, Mass. They have these children: Dorothy Fenn, born February 19, 1892; Wallace Osgood Fenn, born August 27, 1893; Donald Fisher Fenn and Roger Carlyle Fenn, born April 19, 1895, and Daniel Handerson Fenn, born February 20, 1897.

CHARLES MERRITT FIELD.

Has been associated with the firm of Willets & Co., commission merchants, 303 Pearl street, New York City, practically all the time since graduation. Was married on October 15, 1896, to Miss Annie Porter Lynes, daughter of Mr. and Mrs. Stephen C. Lynes, of New York City, and has one son, Rowland Lynes Field, born December 2, 1897. His residence is 156 Hicks street, Brooklyn, N. Y.

GEORGE WELTON FISHBACK.

After graduating, Fishback returned to St. Louis, and went into business with his brother. In the winter of 1886 came to New York City and was temporarily in the employ of the Ætna Insurance Company. He was

again with his brother at St. Louis in the electric business for a time in 1888 and 1889, but during the administration of President Harrison was in the consular service at Washington, D. C. When last heard from, he was treasurer and general manager of the Sayings Company of St. Louis, Mo. His business address is 105 North 6th street, St. Louis, Mo.

JESSE FLETCHER.

After leaving college he went into the employ of the Atlas Engine Works at Indianapolis, Ind., and soon became treasurer, which position he was still holding when last heard from.

MARCUS WHITE FREDRICK.

Went abroad after graduation and studied medicine at Leipsic, Berlin and Munich, and remained there for a number of years. The Secretary then lost track of him until about eighteen months ago, when Fredrick wrote him from San Francisco that he had established himself in the practise of medicine there.

EDWARD WHEELER FROST.

Spent a year at the Harvard Law School, and in the fall of 1885 entered the office of Bristow, Peet & Opdyke, New York City, and was admitted to the Bar of New York in September, 1886. Went to Milwaukee in July, 1887, established himself in the practise of law there, and became a member of the firm of Haring & Frost in 1888, which firm subsequently became Shepard, Haring & Frost in 1889. It was dissolved by the retirement of the senior member in 1891. Since that time has continued the practise of law as a member of the firm of Haring & Frost, with offices in the Sentinel Building, Milwaukee, Wis. Is a member of the council for Wisconsin, of the American Bar Association, a member of the committee appointed by the Governor of the State of Wisconsin on Uniform Laws. He was married on October 19, 1886, to Miss Ida C. Canfield, of Manistee, Mich., daughter of Helen B. and Mr. John Canfield.

THEODORE LONGFELLOW FROTHINGHAM.

Spent two years in the Harvard Law School, and in October, 1886, entered the law office of Evarts, Choate & Beaman, in New York City. In June, 1887, received the degree of LL. B. at the Harvard Law School. Remained in the office of Evarts, Choate & Beaman until July, 1892, when he entered the office of Seward, Guthrie, Morawetz & Steele, of New York City.

On September 15, 1893, opened his own office at 44 Pine street, New York City, where he practised alone until January 1, 1899, when he entered into partnership with Sanford H. Steele, Hiram R. Steele and Lafayette H.

De Friese, under the firm name of Steele, De Friese & Frothingham, with offices at 32 Liberty street, New York City. His present residence is 214 Hicks street, Brooklyn, N. Y. Has been twice abroad. From the spring to the fall of 1897 was Secretary and a member of the Executive Committee of the Citizens Committee of One Hundred of Brooklyn, which committee co-operated with the Citizens' Union in New York in striving to secure the election of Seth Low for Mayor, and during the campaign in the fall of that year was in charge of the campaign headquarters in Brooklyn.

*JAMES GRAHAME GARDINER.

Gardiner was born at Croyden, N. H., October 28, 1860. His father, Captain Alexander Gardiner, was captain of a company of union forces and was killed in the War of the Rebellion. His mother, a woman of great strength of character, educated her two children by her own exertions, after her husband's death, and was determined that Gardiner-or Grahame, as he was commonly called-should have a college education. He fitted at Exeter, N. H., and entered with us in our Freshman year. His record at college was not particularly noticeable one way or the other, and outside the acquaintanceship which he started with, coming from a large preparatory school, he was not especially well known among his class mates. After studying for two years in the Columbia Law School, and after being also, for a short time, in the office of Elihu Root in New York City, and later in the office of Duncan, Curtis & Page, a leading firm of patent lawyers, he was admitted to the Bar in 1886, and then had a professional career, which was one of the most astonishing surprises the writer has ever witnessed. Almost from the day of his admission to the bar, a clientage sprang up for him, and not only a clientage but a desirable and remunerative clientage, much of which was among people of great wealth, and it continued to grow throughout his life. Where other lawyers of his years were forced either to hold positions with established law firms or else start out for themselves and wait, Gardiner became, from the beginning of his professional life, an independent practitioner, and did no waiting. At a young age, in fact when under thirty, he was brought into sharp business contact with some of New York's shrewdest and ablest financial magnates, and stood up for the interests of his clients with dogged determination and loyalty, and in the main with most excellent judgment. He was essentially a business lawyer. His talents did not lie in actual court work, nor even in the routine work of a law office, and he was perfectly conscious of the fact; and yet, despite this, he was the attorney of record in a large number of important litigations which were tried under his direction by other lawyers. He was thoroughly loyal to his friends, bluff, but warm hearted, and he had a very wide circle of friends among New York's business men. Several very large estates were settled in his office, and his law practice was unique in every sense, involving matters of the most delicate and confidential nature. He was a director in a number of corporations and a member of almost all New York's prominent clubs. He arrived at his office very late, and he left it very early, but he did a tremendous amount of consultation work outside of his office, at his residence, in the Alpine in New York City, and he spared his health in no respect. In the summer of 1897, being thoroughly worn out, he took a short trip to Europe, and on his return he was still unwell, but resumed his professional work until smitten with an illness that proved to be appendicitis, from which he died

on November 11, 1897, at his residence in the Alpine, after an operation had been performed. Despite his all-absorbing interest in his clients' interests, Gardiner read extensively in many subjects except in the one he would naturally have been expected to read, namely, his own profession. And despite the attraction of a city life that peculiarly appealed to him, there are some of us that remember with pathetic interest how week after week he would travel up to his old homestead in New Hampshire, which he had purchased as a result of his exertions, drive a long distance simply to spend a few hours there, then return back to his eager, nervous life in New York. It is a curious commentary on his character, that almost without exception his most intimate friends were as unlike himself in tastes as almost anything one can imagine. In fact, one might wonder what he saw to fancy in them. But his friendship was a warm, open-hearted generosity of a very active life.

WILLIAM AMORY GARDNER.

Taught at Groton School, classics and mathematics, until June, 1885; then went abroad, where he remained until 1887 to pursue his studies. Was then appointed Instructor in Greek in Harvard University. He later returned to Groton, Mass., where he has since been happily engaged in teaching. The Secretary hopes to be able to chronicle, in the next number, that he is one of the overseers of Harvard University.

LEWIS EDWARDS GATES.

For three years after graduation was Assistant Instructor in English at Harvard University. He then studied abroad for three years, at Berlin and London. He returned to Harvard in 1890 to become Instructor in English at the University. He is now Assistant Professor of English at Harvard. He has published "The Romantic Elements in Lord Tennyson's Poetry," in the Harvard Monthly in November, 1892; "Taine and the Science of Criticism," in The Nation, March 16, 1893; "Jeffrey's Essays, with an Introduction and Notes, in 1894; various reviews and articles for The Nation, The Chap Book and The Critic, and expects soon to get out another volume of "Studies in Literature." Address, Cambridge, Mass.

FRANKLIN KENT GIFFORD.

Was Instructor of Mathematics and Natural Sciences for one year, 1885 to 1886, at Hallowell Classical Academy, Maine. Was Recorder of the Harvard Observatory for Professor Pickering the following year. He then became teacher of Mathematics and Gymnastics at Dr. Suplee's School, at Cornwall-on-Hudson, N. Y.; was Principal of Proctor Academy at Andover, N. H., during the year 1887 to 1888, and during 1888 to 1890 was Instructor in Mathematics in Parl's Collegiate School, New York City. Spent the following three years at Tuft's Divinity School, where he graduated in 1893, and settled in the Universalist Church at Jamaica Plain. Was married June 12, 1893, to Miss Anabel Vaughan Woods,

daughter of Mr. and Mrs. Benjamin G. Woods. Address, 311 Lamartine street, Jamaica Plain, Mass.

WILLIAM LOGAN RODMAN GIFFORD.

Became Assistant Librarian of the New Bedford Free Public Library in June, 1884, and continued in that position until 1895, when he removed to Cambridge to take the position of Librarian of the Cambridge Public Library. His writings have been almost entirely confined to library work. One paper, read before the Massachusetts Library Club, on "Difficulties in the Dewey Classification and Their Adjustment," was published in the Library Journal for November, 1896. He was married June 6, 1888, in Rochester, Mass., to Miss Eleanor Richardson Dexter, daughter of John Gibbs Dexter and Catherine Bonney (Ruggles) Dexter. A daughter, Catherine Gifford, was born April 15, 1889, in New Bedford, Mass., and a son, Humphrey Almy Gifford, was born November 15, 1890.

WARREN RANDALL GILMAN.

Spent three years at Harvard Medical School, and then spent three years in hospital work, and in 1890 went to Worcester, Mass., where he has since been in practice. He is Surgeon to Out Patients in the Worcester City Medical and Gynæcologist in the out-patient department of the Memorial Hospital. He was marrried March 4, 1899, to Miss Helen Harriet Baldwin, of New Haven, Conn. His address is 3 Ashland street, Worcester, Mass.

HORATIO NELSON GLOVER.

After studying three years at the Harvard Law School, where he received the degree of LL B. in 1887, he entered the office of Gaston & Whitney, in Boston, where he remained a year, and in December, 1888, formed a partnership with our classmate, under the firm name of Clapp & Glover, 55 Kilby street, Boston, and has continued to practice at that place from that time. He was married on October 27, 1896, to Miss Mary Earle Wheeler, daughter of the late William A. Wheeler and Olivia Windsor Wheeler, of Roxbury, Mass., and has continued to live at Dorchester, Mass.

PHILIP HENRY GOEPP.

Taught in Philadelphia with the intention of studying music in Germany. Early in 1887, entered the Law School of the University of Pennsylvania and was subsequently admitted to the Pennsylvania bar and practiced in Philadelphia at No. 1430 South Pennsylvania Square. He abandoned the profession of law in 1891 and devoted himself to the

profession of music, and associated himself with Mr. W. W. Gilchrist of Philadelphia, and gave a course of thirty lectures on the History and Analysis of Music in the latter's school in 1892-1893, besides teaching the piano, giving organ recitals and training choruses. In the spring of 1893, they organized a full orchestra and gave a public concert, bringing out among other things a symphony for full orchestra by the President of the Association. Goepp has published six songs, some madrigals and also some piano pieces. The Class may not understand that the march played by Goepp at our last dinner in 1894 was dedicated to the Harvard Class of 1884. His march dedicated to the Class was played this May with full orchestra, including four horns, three trombones, two trumpets and base tube and was well received. Has published since our last decennial an article in the Atlantic Monthly, on "The Symphony" and a book on Symphonies and Their Meaning, by J. B. Lippincott Co., now coming out in the second edition. He also edited for the same firm a few years ago a book called "Annals of Music in Philadelphia," Helped to found The Manuscript Music Society of Philadelphia, of which he is secretary; also City and State, a weekly reform paper. Every week it gets into delicious tingling hot water by attacking some respectable outrage in government. Calls himself literary editor of City and State. The paper is growing under the able control of Mr. Herbert Welsh and is almost self-supporting. Address, 101 South 15th street, Philadelphia, Pa.

JOSEPH ARTHUR WILLIS GOODSPEED.

In the fall of 1884 was appointed assistant in Physics at the University of Pennsylvania for one year. In 1885 was appointed Instructor in Physics at the same institution. In 1889 received the degree of Ph. D., at the University of Pennsylvania and was elected Assistant Professor of Physics. Subjects offered for the degree "Physics as Major, Mathematics and Chemistry as Minors." In 1895, made a short trip to Europe. Became a member of the American Philosophical Society in May, 1896; and a member of the American Association for the Advancement of Science, April, 1898, and a Fellow of the same body in August of the same year. Has been for three years vice-president of the Mathematical Club of the University of Pennsylvania. Has been a lecturer for the American Society for the extension of University teaching since its organization in this country.

Since Röntgen's discovery in 1895, he has made a specialty of the X rays, together with their application to medicine and surgery. He has added a small amount to the periodical literature of his specialties. He was married June 24, 1896, to Miss Annie Howe Bailey, of Hyde Park, Mass. Address from October 1st to June 1st, College Department University of Pennsylvania, Philadelphia, and from June 1st to October 1st, Hopkinton, N. H.

WILLIAM HOBBS GOODWIN.

For several years after graduation wandered from California to Michigan and earned a living, he says, by sawing wood, and has been in Boston most of the time since, and his home is now in Dedham. Since 1896 he has been of the firm of Bond & Goodwin, Bankers and Brokers, 41 Devonshire street, corner State street, Boston, Mass. On June 22, 1897, he was married to Miss Eleanor Sherwin, and has one son.

CHARLES THEODORE GREVE.

Entered the Law School of the Cincinnati College and received his LL. B., in May, 1885, and was admitted to practice in Ohio State and Federal Courts. From 1885 to 1889, practised law as a member of the firm of Mathews, Holding & Greve. From 1889 to 1893, he practised by himself. He took a very active part in politics on the side of the Democratic party in Ohio, and was its candidate for Congress in one of the Cincinnati districts in the fall of 1892, but was defeated although he reduced the republican majority very materially. In 1894, he was appointed Assistant United States District Attorney for the Southern District of Ohio. For a long while he was the literary editor of the Cincinnati Daily Tribune. He is now practising law with office in Allen Building, Cincinnati, O. He is a member of a large number of clubs and societies in Cincinnati and has written a number of papers for them. He published an article on Club Life in Cincinnati in the New England Magazine. He is still practising law in Cincinnati; he has represented the Bar association of that State in various conventions, and was an ardent tariff reformer. Was married in 1896.

LOREN ERSKINE GRISWOLD.

Spent two years at the Harvard Law School and three years in the office of Robert D. Smith, Esq., and was admitted to the Massachusetts Bar, July, 1886, and began the practice of law in Boston, where he has since continued, his present address being 53 State street, Boston, Mass. He was one of the editors of the last American edition of "Smith's Leading Cases."

ADDISON HAMLIN.

Settled in Philadelphia after his return from Europe and for some years held an important position in the United States Mint in that city. He also established a chemical laboratory and conducted it for some years with success. As all his brothers had removed from Bangor in the meantime and his father needed one of his sons there, he returned last fall and entered into business in that city. He is interested in a slate quarry at Blanchard, Me., which is perhaps the largest deposit of slate in the country, and at this writing is preparing to manage the operation of one

quarry. He is also part owner of an extensive chicken and produce farm near Bangor, which, with his quarry, makes him one of the busiest men of Maine. He now enjoys perfect health and looks forward to the development of his business interests with confidence that he will gain by his change of occupation. Permanent address, Bangor, Me.

CHARLES EUGENE HAMLIN.

Spent the year after graduation in traveling with his brother Addison in Germany, France, Belgium and England. On returning home he entered journalism and served his apprenticeship on the city staff of the New York Tribune. After six years' experience in this line of work, he became dramatic and music critic of the New York Morning Advertiser when it was established in 1891, and he also wrote political editorials for the Commercial Advertiser. He advocated the introduction or adoption of the continental method of conducting the playhouse and opera on the subscription plan to promote the best interests of dramatic and music art, and check as much as possible the commercial interests that have secured too great a grasp on the stage. He also paid special attention to the work by American dramatists and composers, and held that they should receive larger encouragement. In music he was eclectic, and, although a Wagnerite, caused some comment by charging that the German opera singers, as a class, could not correctly sing Wagner's music dramas. He remained a critic for four years and enjoyed the society and friendship of many artists, and remembers this part of his life with pleasure.

Overwork brought on a severe illness and on the advice of his physician, to remove to a quieter city, Hamlin took up his residence temporarily in Albany where he was associated with some of the leading men of that city in establishing a new daily newspaper. He was the managing editor and advocated municipal business government, the wider extension of the principles of civil service reform, honest money and the suppression of the Spanish outrages in Cuba. The newspaper was supported by the Independent Republicans of Albany and would have been successfully established had there not been an unfortunate contest over the control.

Hamlin was requested to remain in Albany and take editorial control of another newspaper, but declined in order to carry out a long-deferred ambition, viz., to write the life of his grandfather. For the next three years he was busy in Maine, reading some ten thousand letters, examining the Congressional Globe from 1843 to 1881, the newspaper files from 1855 to 1891, and corresponding with public men. The last experience was the pleasantest of all since he enjoyed the assistance of President McKinley, John Sherman, Secretary Hay, John G. Nicolay, Senator George F. Hoar, ex-Senator Henry L. Dawes and many other well-known statesmen. The book was published, 629 pages, Riverside Press, in February, 1899, and at this writing was approaching its third edition. The title is "The Life and Times of Hannibal Hamlin."

Besides writing this biography Hamlin has written and delivered many articles and addresses on dramatic, musical, educational and political subjects of no special interest to this report. He has other literary and musical plans in mind, but has not taken steps to carry them out as yet. He was married in April 15, 1886, to Myra Louisa Sawyer, daughter of the late Hon. F. A. Sawyer, of South Carolina, Harvard, '44. Their daughter Louise was born April 26, 1887. A son born in March, 1899, lived only a few hours. Hamlin is a member of the Harvard Club of New York City, the Military Order of the Loyal Legion, the Third Army Corps and other orders. He remains a Unitarian and a Republican. He favors expansion, though not advocating permanent possession of our new territory by force. Temporary address, Bangor, Me.

FRANK HAMLIN.

In March of 1885 went west and entered the employ of the Chicago and Northwestern Railway Company. He remained in Chicago a year and then returned home to begin the study of law and entered the Boston University Law School in 1886, and received, in 1888, the degree of LL, B., delivering a commencement part on graduation. In 1888 Hamlin went to Chicago and entered the office of Flower, Smith & Musgrave, where he remained until April, 1890, when he formed a partnership for the practice of law under the firm name of Hamlin & Holland, which later changed to Hamlin, Holland & Boyden. From 1895 to 1897 he was Assistant Corporation Counsel of the City of Chicago, and had charge of the trial work of that city. Upon his retirement from that position he was appointed attorney for the Sanitary District of Chicago, but declined the same, as he wished to devote the time to private practice. His firm name is now Hamlin & Boyden. His address is 107 Dearborn street, Chicago, Ill. He has taken an active part in politics in the community; has been a delegate to a number of conventions and has spoken frequently during the various campaigns.

CHARLES THEODORE HARDWICK.

Since graduation has been connected with the quarrying industry, being partner in the firm of C. H. Hardwick & Co., Quincy, Mass. He was married on November 27, 1888, to Miss Emma Leslie Baldwin, of Manchester, N. H. He has three sons, Lyndon Baldwin, born December 3, 1889; Thomas Chandler, born April 24, 1891; Huntington Reed, born October 15, 1893. His address is Quincy, Mass.

FRANK ABRAHAM HARRINGTON.

Became a member of the second-year class at the Harvard Medical School, and after completing fourth-year studies, received the degree of M. D. in 1887. In the fall of that year engaged in practice of medicine in

Buffalo, N. Y., where he has continued to practise. He has held an appointment as Sanitary Inspector of the City of Buffalo, and for two years delivered lectures on Hygiene at Niagara University. He is married and has one son. His address is 31 Franklin street, Buffalo, N. Y.

THADDEUS WILLIAM HARRIS.

Spent a year at college in post-graduate study, receiving at its close the degree of A. M. He was then appointed Assistant in Botany at Harvard. Next year he was transferred to the Geological Department; taught in that department as assistant and as Instructor for eight years. In June, 1890, he received the degree of Ph. D. In 1894 he accepted the position of Superintendent of Schools at Keene, N. H., which place he still continues to hold. He was married June 20, 1894, to Miss Winifred Parker, of Cambridge, Mass. He has two sons: Thaddeus William Harris, 34, born October 1, 1895, and Charles Parker Harris, born December 28, 1898.

WILLIAM EDWIN HASKELL.

Married November 1, 1884, to Miss Anne E. Mason. Moved to Minneapolis, 1884, and became half-owner and editor of the Minneapolis Tribune. In October, 1885, purchased Minneapolis Evening Journal in connection with A. J. Blethen. October 18, 1885, a daughter. Martha Gay Haskell was born. January, 1886, his wife died in Thomasville, Ga. On February 22, 1887, he married Miss Olga von Wedelstaedt, of St. Paul, Minn. Spent seven months in the interior of Spain and Morocco. In May, 1888, bought out interest of his partner, A. J. Blethen, in Minneapolis Tribune, and sold one-fourth interest to C. M. Palmer. In the fall of 1888, in connection with his father and C. M. Palmer, purchased the interest of A. J. Blethen in the Minneapolis Evening Journal. Sold the Minneapolis Tribune to A. J. Blethen, 1889. Was appointed on the staff of Governor A. R. McGill, of Minnesota for term 1886-8, and served on the staff of Governor W. R. Merriam, of Minnesota, for his two terms of office, from 1888 to 1892. From sale of Tribune, in 1889, until July, 1894, was engaged in real estate and mining operations and in editorial work on the Minneapolis Journal. July 1, 1894, purchased the Morning Times, of Minneapolis, of which paper he has been and still is President and General Manager. Address Minneapolis Times, Minneapolis, Minn.

ARTHUR GILLESPIE HATCH.

Was admitted to practice law in Massachusetts on February 2, 1887. During a portion of the year 1887 to 1888 pursued his studies at the Harvard Law School. In the fall of 1888, after a trip abroad, he entered the law office of H. E. Bolles, Esq. In January, 1890, started practice for himself Since 1891 has been an instructor in Miss Hersey's School for Girls, in

Boston. For several years has spent the summer vacations in Europe, and regrets to state that he cannot be present at the dinner.

EUGENE HAMLIN HATCH.

Taught classics and English in a private school at Plainfield, N. J. in 1884–1888. Studied law in New York City 1888–1890, attending lectures at the Columbia Law School. Was admitted to practice in 1890, and has continued to practice law from that date at 115 Broadway. New York City. Has been associated with the law firms of Davenport, Smith & Perkins, Smith & Perkins, and Perkins & Jackson. Was married April 23, 1891, to Miss Beulah Pharo Ketcham. A daughter, Eleanor, was born December 2, 1894, at Plainfield, N. Y. Address, 202 West 8th street, Plainfield, N. J.

* ARTHUR MEEKS HAWKINS,

Died January 29, 1885. See Secretary's Report No. 2, Page 37.

SIMEON MILLS HAYES.

After graduation from college, studied law in the law school of the University of Wisconsin, at Madison, Wis., graduating there in 1887. The latter part of 1887 came to St. Paul, Minn., where he has remained ever since, practising law. Has devoted himself very closely to his profession, and has had little time or inclination to enter other fields of employment. On the 19th day of April, 1894, was married to Miss Hetty Cornwell Brisbine, of St. Paul, Minn. Address, 55, 56, 57 Gilfillan Block, St. Paul, Minn.

WILLIAM ALLEN HAYES.

Spent three years at the Harvard Law School, receiving his LL. B. in June, 1887, and since November, 1887, has been practising law in Boston under the firm name of Hayes & Williams, with offices at 28 State street, Boston, Mass. Resides at Nahant, Mass., where he spends six months of the year, and the other half of the year lives at 139 Bay State Road, Boston, Mass. He was married to Miss Margaret Kowenhoven Luquer, daughter of Nicholas Luquer, of Washington, D. C., on the 28th day of August, 1894. He is trustee of one or two public trusts and numerous private trusts.

EDWARD ANDRESS HIBBARD.

Received the degree of LL. B. from the Harvard Law School in Boston, 1886, having previously in January of the same year been admitted to the Bar of Suffolk County. In August, 1886, he changed his residence to New York City and entered the office of Peckham & Tyler, at 111 Broad-

way, New York City. Was admitted to the Bar of New York State May 12, 1887; remained with the firm of Peckham & Tyler until its dissolution in November, 1893, and on January 1, 1894, became a member of the firm of Tyler, Pratt & Hibbard, with offices at the same address. On January 1, 1898, the firm name was changed to Tyler, Pratt, Hibbard & McAlpin, of which firm he still remains a member. He was the editor of two of the American notes of "Smith's Leading Cases." An article written by him, entitled "Elevated Railroad Litigation," appeared in the Harvard Law Review of May, 1890. He was designated by Hon. Richard Olney, then Attorney-General of the United States, to edit the opinions of the Attorneys-General, under a special act passed by Congress, and edited Volume 20 of the "Opinions of the Attorneys-General of the United States." Before leaving Massachusetts he was twice an unsuccessful candidate on the Democratic ticket for the Massachusetts Legislature, and was a delegate twice to the State Convention of the Democratic Party. He took an active part in the Presidential campaign of 1892, speaking in a number of States; and in the fall of 1897 he spoke frequently on behalf of Seth Low in the Municipal Election. He spent considerable time at the State Legislature two winters, appearing before legislative committees with reference to bill's pending before the Legislature. Has been counsel in a large number of cases affecting the elevated railroads in New York city for damages to abutting property, and was one of the Committee of the New York Bar opposed to the candidacy of Judge Maynard. On April 23, 1889, he was married to Miss Elmira Jackson Coleman, of West Troy, N. Y., daughter of the late J. Russell Coleman of that city. A son, Coleman Hibbard, was born on May 5, 1892, at Brooklyn, N. Y. Mrs. Hibbard died at Summit, N. J., on July 31, 1895. On June 22, 1898, he was married to Miss Caroline Tapley Marsh, daughter of Rev. David D. Marsh, of Farmington, Conn. During the past thirteen years he has resided in Brooklyn, N. Y., except for a part of 1895, when he resided in Summit, N. J. His address is 111 Broadway, New York City.

OMRI FORD HIBBARD.

On graduating from college in 1884, took advanced standing of one year in the Harvard Law School; entered the Harvard Law School in the fall of 1884; stayed two years and graduated with the Class of 1886. Then came to New York and entered the office of VanDuzer & Taylor, at 31 Nassau street, New York City, as law clerk, and remained there one year. Then went into the office of George W. Cotterill, at 32 Nassau street, New York City, as law clerk, and remained there one year and a half. Was admitted to the Bar in May, 1887. In April, 1889, began practice for himself at 229 Broadway, and remained there until June 1, 1893, when he removed to 11 Pine street, and remained there until January 1, 1895. When he removed to 80 Broadway, where he remained until May 1, 1896, when

he removed to 32 Liberty street, Mutual Life Building. Moved his office on May 1, 1899, to the new building of the Singer Manufacturing Company, No. 149 Broadway, northwest corner of Broadway and Liberty street, and hopes to remain there for a considerable time. Has had no partner, but during the past four years has been associated with Walter I. McCoy. Esq., who is a Harvard man of 1882 and of his class in the Law School of 1886. He was married at Brooklyn, N. Y., on November 26, 1888, to Miss Helen Dole Edwards. They have three children, as follows: A daughter, Justine Edwards Hibbard, born August 23, 1889; a daughter, Charlotte Hibbard. born November 13, 1896; a son, Ford Hibbard, born October 14, 1898. During the past thirteen years has lived in Brooklyn. His residence, 406 Clinton street, Brooklyn, N. Y.

CHARLES ANDRESS HOLMES.

After our graduation Holmes went into the wholesale drug and chemical business with a large company in Cincinnati, O., the William S. Merrell Chemical Company, and subsequently became its Secretary and has continued in its employ. He changed his residence, however, from Cincinnati to New York, living while there at the University Athletic Club. His address at present is 96 Maiden Lane, New York City.

FRANK WILLIAM HOLMES.

Entered the Newton Theological Institute in the fall of 1884, but sickness at the close of the first year prevented his completion of the course. A long and tedious illness followed, and for a few years Holmes did nothing except to recuperate his strength. Since 1890, or thereabouts, Holmes has been associated with his father in the grocery business at Central Square, Cambridgeport, Mass., the firm being J. A. Holmes & Company. He was married on May 27, 1891, to Miss Fannie Elizabeth Greenleaf, of Cambridgeport, Mass. A daughter, Edith Greenleaf Holmes, was born July 28, 1895.

JOHN PARKER HOLMES.

Received the degree of M. D. from Harvard University in June, 1887; settled for the practice of medicine in Milford, Mass., in April, 1888. He was married on April 25, 1889, to Miss Caroline C. Furbush, daughter of Merrill A. and Caroline C. Furbush, of Philadelphia. A daughter, Eleanore, was born September 7, 1891, at Milford, Mass. In October, 1892 went to New York to resume his medical studies, and sailed for Europe in June, 1894. Spent the following fifteen months in studying principally in Germany, returned to Boston in September, 1895, and has his office in the Warren Chambers, No. 419 Boylston street, Boston, Mass., and resides at West Newton. Mass.

CHARLES LEWIS HOLT.

In December, 1884, was reporter of the Boston Globe assigned to general work, which position he filled until September, 1885, when he became news editor and was assigned to day work. In April, 1886, went to Washington, D. C., in the employ of Walter G. Wilson Co. fancy cake and cracker manufacturers, of Philadelphia, and a little later was given charge of the branch office at Washington. He was appointed in March, 1889, Commissioner of the New England Cracker and Biscuit Bakers' Associa-Removed to New Bedford, Mass., on May 1, 1893, to become manager of D. A. Snell & Co. factory, which later went into the hands of the New York Biscuit Company. Remained in New Bedford in that position until June 1, 1898, and on that date came to New York to the office of the Eastern Department National Biscuit Company, where he now is. business address is 1 and 3 Union Square West, New York. He was married on September 22, 1886, to Miss Emma L. Pray, of Somerville, Mass. His wife died in September, 1893, at New Bedford, Mass. On April 12, 1898, he was married to Miss Emily Gertrude Dymond, at Boston, Mass.

JOHN EDWARD HOWE.

Studied the year following our graduation at the Institute of Technology at Boston, a special course in Architecture. In June, 1885, entered the office of Hartwell & Richardson, Architects, in Boston. From June, 1887, until the latter portion of 1888, was in the office of Andrews & Jaques, Architects, in Boston, and then went to New York and entered the office of McKim, Meade & White.

On February I, 1890, went to Paris and became in July of that year a pupil of Architecture at the Ecole des Beaux Arts; did all the regular work at the school for three years, and traveled in England, France and Italy, returning in the summer of 1893 to New York City, where he has since been practicing his profession. His address is 3 West 29th street, New York, N. Y. Among other buildings he has designed the "Appley," a dormitory on Holyoke street, next to the H. P. C., also "Westmorly" on Bow street, only part of which has been executed. Was married on April 30, 1895, to Miss Florence Duryee. A daughter, Ruth, was born, and died in February, 1896.

RICHARD FLINT HOWE.

Resided for ten years after graduation at Kenosha, Wis. Five years ago moved to Chicago. During these fifteen years Howe has been actively interested in the Northwestern Wire Mattress Company as Secretary and Manager, and less actively interested in the First National Bank of Kenosha, as Vice-President, and in the Northwestern Loan and Trust Com-

pany as Director. He was married on February 3, 1898, at St. Augustine, Fla., to Miss Abby Marion Deering, of Evanston, Ill. His address is 16 Fullerton avenue, Chicago, Ill.

HARRY HUBBARD.

Studied law for a short time in the Harvard Law School and in the office of Gaston & Whitney, Boston. He then became a clerk in the office of the Union Pacific Railway Company at Boston. In 1888 came to New York and entered the office of Dillon & Swayne, New York; was in the Law Department of the Union Pacific Railway Company, of which ex-Judge Dillon was General Counsel. In January, 1893, upon the dissolution of the firm of Dillon & Swayne, Hubbard met the deserved compliment of being taken into partnership by Judge Dillon, and he has practiced law since that time under the style of Dillon & Hubbard, at 195 Broadway, New York City. His residence is 45 West 95th street in the same city. He was married on October 15, 1891, to Miss Margaret Louise Clancy, daughter of Edward C. and Maria (Gilmore) Clancy. Hubbard is recognized as one of the leading bond specialists in the United States, and his brief work and opinion work, covering as it does matters involving large sums of money, and the most intricate legal questions, is of the highest order.

NATHANIEL STEVENS HUNTING.

Entered the Harvard Medical School and took the usual course of three years' study. In January, 1887, became House Officer of the Children's Hospital, where he served a year, and then took a year and a half in surgical service at the Boston City Hospital. Hunting then went to Quincy, Mass., where he engaged in private practice as assistant to Dr. J. A. Gordon. On October 20, 1891, he was married at Denver, Colo., to Miss Clara W. Carter, daughter of the late Artemas Carter, of Chicago, and Annie (Matchell) Carter. They went immediately to Vienna, where Hunting spent the winter in medicine and music. In the spring of 1892 he went to Berlin for a short time, and returned to Quincy in the following fall, and since then has been practising medicine there. Is a member of the Staff of the City Hospital of Quincy, of the Sons of the Revolution, and just now of the School Board of Quincy.

SAMUEL INGERSOLL HUTCHINSON.

Went on a ranch in Wyoming, where he remained for some five years engaged in raising horses. He disposed of his ranch in the fall of 1889 and located himself in business at Drummond, Wis. Since then the Secretary has no definite information about him, and is unable to find any of the class who can give him any information.

EDWIN EVERETT JACK.

Graduated from the Harvard Medical School in June, 1887, and was appointed Second Ophthalmic Interne at the Massachusetts Eye and Ear Infirmary. He took up his practice as an oculist at 161 Boylston street Boston. In 1891 was appointed Ophthalmic Surgeon to out-patients in Boston City Hospital, and in 1892 Assistant Ophthalmic Surgeon to the Massachusetts Charitable Eye and Ear Infirmary, resigning a similar position in the Dispensary and St. Elizabeth's Hospital. He has written a number of medical papers; among others "A Case of Recurrent Paralysis of the Ocular Motor Nerve," "A Case of Thrombosii of the Central Artery of the Retina, with Unusual Features," and is now practising at No. 215 Beacon street, Boston, Mass.

WILBUR SAMUEL JACKMAN.

Immediately after graduation was elected to the chair of Biology in the Central High School at Pittsburgh, Pa. His work at that school terminated in June, 1889, at which time he took charge of the department of Natural Science in the Cook County Normal School, Cook County, Ill. In this position for the past ten years, his labors have been devoted to the problem of introducing elementary science, nature study as it was popularly called, into the grades of the public schools below the high school. In carrying out his plans he has been forced to do considerable writing, and has been brought into contact with teachers from almost every State and Territory in the Union. He has published the following books: "Nature Study for the Common Schools"; "Nature Study and Related Subjects"; "Number Work in Nature Study"; "Field Work in Nature Study," and "Nature Study for the Grammar Grades." Among other articles which he has written that have appeared in the Educational Review, are the following: "Correlation of Science and History"; "Representative Expression in Nature Study"; "The School Grade a Fiction," and "Construction Work in the Common School."

Since 1893 he has acted as Manager of the County Normal School. His classes in Nature study in that school have numbered between 350 and 400 students. His term of service at that school will close with the present year, when he will assume the position of Dean in a new school of pedagogy, now being founded in Chicago, through the liberality of Mrs. Emmons Blaine. This school will open its doors to students in July, 1900, and until that time Jackman will be engaged in looking after the duties of his new position, and the rest of the time hopes to be abroad. He was married December 23, 1884, to Miss Ellen Agnes Reis, and has two children, Ruth Reis Jackman, born at Pittsburgh, Pa., August 1, 1887, and Louise Jackman, born at Chicago, Ill., October 4, 1896.

CHARLES HERBERT JENNINGS.

In 1884 to 1887, was with J. S. Johnson & Company, manufacturers of patent medicines; from 1887 to 1891, was with Bradstreet's Mercantile Agency, at their Boston office, and since 1891 has been in the real estate and mortgage business for himself, at No. 1 Beacon street, Boston, Mass.

JAMES RICHARD JEWETT.

Jewett traveled abroad for three years after graduation studying Semitic and teaching Arabic at Syria. He returned to America in 1887 to fill for the year the position of Instructor in Arabic at Harvard, during the absence of Prof. Toy. He then was abroad for two years longer, and in the fall of 1890, after receiving his Ph. D at Strassburg, became Associate Professor of Semitic Languages and History at Brown University.

He resigned his position at the end of the Academic year—1894 to 1895, and went to the University of Minnesota, at the beginning of the next Academic year, as Professor of Semitic Languages and History, which position he still holds. In July, 1897, he delivered five lectures on "The History of Mohammedanism at the Summer School at the University of Pennsylvania. He was married on June 28, 1894, to Miss Margaret Weyerhaeuser, of St. Paul, Minn., and has one son, George Frederick Jewett, born at St. Paul, August 22, 1896.

WALTER PERRY JOHNSON.

Received the decree of LL. B. from Columbia Law School in June, 1886, and was admitted to practice law in New York State, in June, 1887, and remained in practice there for some seven years, when he returned to San Francisco, where he is now engaged in the practice of law. His address is 206 Sansome street, San Francisco, Cal.

GILBERT NORRIS JONES.

After graduation from the Harvard Medical School in 1887, Jones served eighteen months as house surgeon at the Boston City Hospital, and next served four months at the Boston Lying In Hospital, and then established himself in practice at Gloucester, Mass., in December, 1889, and practiced medicine there until May, 1897, when he removed to Wellseley Hills, Mass., and has since that time practiced at that place. He was married on September 5, 1893, to Miss Mary Clark Atwater, of Westfield, Mass. daughter of Leonard and Frances Hedges Atwater, of that place, and has one daughter, Margaret Norris Jones, born April 28, 1894.

WALLACE IRVING KEEP.

His residence has been throughout, as it now is, at Lockport, N. Y. In the fall of 1884 the Lockport Paper Company was organized for the manu-

facture of building papers and other heavy papers. Keep was made Treasurer, which position he still holds. In 1886 he became manager of the business. In 1893 the death of his father and the enlargement of the business mills brought increased business cares, which have since kept him exceedingly busy and allow only brief and rare vacations. He was married on December 5, 1894, to Miss Kate Forsyth Ransom of Lockport, N. Y. A daughter, Katherine Keep, was born April 27, 1897.

GEORGE WILLIAM KEMP.

Entered the house of Lanman & Kemp, wholesale drug business in the fall of 1884. During the years 1885-1886 and part of 1887 most of his time was spent abroad in Spain and the Argentine Republic. Early in 1894 he became a partner in the firm of Lanman & Kemp, and is "pushing the drug business along." He was married on November 26, 1889, to Miss Margaret Shephard Hutton and has one daughter, Margaret Kemp, born on the 12th day of August, 1890. His address is 68 William street, New York City.

HENRY HOLTON KENDALL.

Has taught school for the fifteen years since our graduation. Up to 1892 Kendall taught in Massachusetts. In 1892 he went to Saratoga Springs, New York, as principal of the High School. In September, 1896, he was appointed principal of the Grammar School No. 9 of Troy, New York. He was married November 28, 1889, to Miss Amelia Davis, of Brookfield, Mass. He has three children: Harold Holton, born January 23, 1891, at Marlboro, Mass.; Philip Mason, born October 23, 1892, at Saratoga Springs, N. Y.; Sylvia, born September 17, 1897, at Troy, N. Y. His address is Locust avenue, Troy, N. Y.

WALTER BRACKETT LANCASTER.

Entered the Harvard Medical School in 1884, and remained there until the fall of 1887, when illness interrupted his studies, but he received his degree of M. D. in June, 1889. He then went abroad, where he remained until 1890 when he took up his residence in Wellesley Hills, Mass., and began the practice of medicine there. In 1897 he gave up general practice and removed to Boston to practice as an oculist. He held the position of Ophthalmic Surgeon, Boston City Hospital; Assistant Ophthalmic Surgeon Massachusetts Charitable Eye and Ear Infirmary; Instructor in the Diseases of the Eye, Boston Polyclinic. His health is much improved since his last report. Married Miss Emma Winter, Newton, Mass., December 15, 1886. His address 719 Boylston street, Boston, Mass.

*CHARLES STERRETT LATHAM.

Died July 21, 1890. See Secretary's report No. 4, page 30.

GEORGE HEES LEDLIE.

In November, 1884, entered the office of the Boston Advertiser and Evening Record, which position he abandoned on the advice of his physician to go abroad in the summer of 1886. In November, 1886, went to Omaha, Neb., in the service of the Union Pacific Railway Company in the Operating Department. In 1887 he came to St. Louis and entered the General Freight Office of the St. Louis and San Francisco Railway. On October 1, 1888, became assistant editor at the St. Louis Post Dispatch, In 1889 was transferred by the owner, Mr. Pulitzer, to the New York World as assistant to the business manager. His address is the University Club, New York City.

LOUIS VALCOULON LE MOYNE.

After graduation entered the employ of the Chicago Burlington and Quincy Railroad, where he took a course of a year's time in mechanics. He then spent a year in the United States Patent Office at Washington, then traveled abroad six months, and then began the practise of patent law at Chicago, Ill., where he has remained. His address is 107 Dearborn street, Chicago, Ill.

*ALBERT HENRY LEYTON

Albert Henry Levy was born in New York City April 20, 1863. He changed his last name to Leyton, after he graduated, for personal reasons. After his graduation, Leyton studied for three years at the medical school connected with Columbia University, and on receiving his M. D., began to practise medicine in New York City, and continued to do so until his death on January 2, 1899. He held various dispensary positions at the hospitals in New York, and was earnestly attached to his chosen profession. He suffered, however, a good deal from ill-health throughout his professional career. To those who knew him Leyton was agreeable and companionable. He always kept up a live interest in his university and in his own class. Leyton was a member of the Harvard Club of New York City, and resided during a portion of the time at Montclair, N. J.

PHILIP LIVINGSTON LIVINGSTON.

Received the degree of LL. B. from the Columbia Law School in 1886 and was admitted to the Bar of New York State the same year. He has been practising law in New York City since that time. His present address is 141 Broadway, New York City. He was married to Miss Morris in New York City in 1890.

EDWARD HASKELL LOUNSBURY.

For six years after graduation he taught, at Hollis, N. H., one year, and five years in Woburn, Mass, and then spent two years at the Harvard Law School and was admitted to the Bar of Suffolk County in 1893, and has been

practicing law since that time, From January 1, 1897, until 1898, he was in partnership with F. K. Sweetser, Esq. On March of the present year formed a copartnership under the name of Lounsbury & Holbrook, with offices at 19 Milk street, Boston, Mass. He has held numerous offices in the city government of Woburn, of which he is a resident, such as City Clerk, Register of Voters, City Solicitor, His address is Woburn, Mass.

* REUBEN WHITTLE LOVERING.

Died May 3, 1884. See Secretary's report, No. 1, page 102, where the date of the death should be as above.

JESSE LOWMAN.

After graduation from the Harvard Law School, in 1887, Lowman entered the office of Paxton & Warrington, of Cincinnati, O., in the fall of 1887. In 1889 he started practise for himself, and at the beginning of 1890 he formed a pleasant business relation with W. H. Mackoy, and has been with him ever since. The firm is Mackoy & Lowman, with offices in the United Bank Building in that city. In January, 1895, he was married to Miss Marie F. Fries, daughter of G. R. Fries, Esq., of Cincinnati, O., and has a daughter, Marjory, two and a half years old. Has been a delegate to several conventions, and remains a gold Democrat, "if that means anything," and although he voted once for McKinley, he doubts whether he would do so again, as he entertains a strong opinion in regard to what is called imperialism. Was secretary of the Cincinnati Bar Association from 1894 to 1896. His residence is 337 Forest avenue, Avondale, Cincinnati.

OSCAR JONAS LOWMAN.

After leaving Harvard College, in 1884, studied at the various German universities in Berlin, Heidelberg and at Munich, and received the degree of Ph. D., at Munich, in 1887. Was appointed assistant in the Government Laboratory, at Munich, 1887. Returned to America in 1888, and during the next six months wrote for several journals on chemical subjects. In the spring of 1889 formed a partnership under the firm name of Lambert & Lowman, manufacturing and pharmaceutical chemists. He was married in 1897. His address is 92 and 94 Jefferson avenue, Detroit, Mich.

LOUIS BUTLER McCAGG.

After traveling abroad and in this country for some time McCagg entered the Columbia Law School in August, 1886, and was subsequently admitted to the New York bar, and is continuing the practise of law, although he has traveled a great deal of the time. He was married on November 2, 1892, at Newport, R. I., to Miss Edith Edgar King, daughter

of the late Edward King and Margaret Augusta King, Newport, R. I. He has two children: A daughter, Mary Augusta McCagg, born March 3, 1895, and a son, Louis Butler McCagg, Jr., born June 14, 1897. His address is 293 Madison avenue, New York city.

JOHN MACDUFFIE.

The year subsequent to our graduation took positions on the Boston Advertiser and Evening Record, and during this time became interested in schools and decided to go into that kind of work. In September, 1885, became Principal of the Kingston High School, Mass. In September, 1886, became Assistant Principal of the Prospect High School, at Greenfield, Mass., where he remained until June, 1890. In September, 1888, however, he took up a Columbia post-graduate course in classics and history.

In June, 1890, he went to Springfield, Mass., and opened a school for girls with which he is still connected. His school has had a substantial and continuous growth since that time and has eighteen resident pupils and fifty non-resident. His idea is that a real family should be the nucleus of a boarding school, and that the pupils should be children adopted truly and not theoretically into the family circle. In June, 1895, he received the degree of Ph.D. from Lombard University after a two years' post-graduate course in the Philosophy of History; subject of thesis, "National Growth." He was married August 10, 1885, to Miss Abby Parsons, daughter of the Rev. James C. Parsons, of Greenfield, Mass. He has two children, girls, Jean Challis, born January 16, 1889, and Beth, born May 6, 1897. Address, 182 Central street, Springfield, Mass.

JAMES HENRY McINTOSH.

Went to Cleveland, Ohio, in January, 1885, and the following May entered the office of Webster & Angell, lawyers, in that place. Was admitted to the Ohio Bar in June, 1886. In the spring of 1887 changed his residence to Omaha, Neb., and became the assistant of the new City Attorney Hon. John L. Webster. In February, 1889, he associated himself in the practise of law under the firm name of Switzler & McIntosh. Since January 1, 1894, he has had no professional associate, and has continued the practise of law at the New York Life Building, Omaha, Neb. In the fall of 1896 he was a candidate for appointment to fill a vacancy on the Federal Bench for the District of Nebraska, and although not selected, had the satisfaction of being the only candidate supported by any of the judges of the United States Circuit Court for that Circuit. Has taken no part in politics because he is a political outlaw with other Gold Democrats; was one of the commissioners appointed by the Supreme Court of the State for the examination of candidates for admission to the Bar, and through his efforts the qualifications for admission to the Bar in Nebraska are as exacting as they are for admission to the Bar in the East.

He was married on April 28, 1890, to Miss Claire Rustin, and has these children: Kenneth McIntosh, born January 13, 1893; Charles Bradley Rustin McIntosh, born four years later, and Marjorie Claire McIntosh, now two years old. This year he delivered a course of lectures on Federal Practise before the Senior Class of the Law Department of the Nebraska University.

WILLIAM LENHART MCPHERSON.

Was at the graduate department of the Harvard University during the year following graduation. In October, 1885, associated himself with the New York *Tribune*, and has remained with that paper as editor and staff correspondent, with headquarters largely in Washington. Since December, 1889, he has been the Washington correspondent of the *Tribune*, doing occasional editorial writing in off seasons at New York, Address, New York *Tribune*, New York, N. Y.

*HENRY FAUNTLEROY MANDELL.

A sense of peculiar and personal loss must have come to very many '84 men when they heard of the death of "Ted" Mandell. After a brief illness, and when there seemed to be good hopes of his recovery, he died in Boston of heart failure on December 8, 1895.

Henry Fauntleroy Mandell was boin at Boston, Mass., on June 15, 1861. Here and at Paterson, N. J., he passed his childhood; but most of us knew him only as a Newton boy, for to that suburb of Boston his mother removed while Mandell was still a boy, and there he fitted for college. He entered with the Class of '84 an almost unknown stranger, but he sprang at once into a position of well-deserved popularity. We doubt if in recent years there has been an instance of a man who entered college with so few friends and left it with so many as did Mandell. It is hard to say just what characteristic endeared him even to mere acquaintances. It was a happy blending of manliness, gentleness in its best sense. ready sympathy and unfailing good nature which made him the most delightful of companions. Yet he was not one of those to whom the University offers merely four years of enjoyment and good-fellowship. He could and did work hard in subjects which interested him, notably in history, and had he specialized in this line he could easily have won the honors which, at one time, he coveted. He was always an athlete, and to track athletics he devoted much of his time, winning credit thereby, on more than one occasion, for his class and his college.

Doubtless many who knew Mandell only as a mainstay of college theatricals, think chiefly of his ready wit which could in an instant supply the place of forgotten lines. But those who knew him more intinately were fully aware that beneath the surface there lay an undercurrent of rare earnestness. He was passionately fond of poetry and music, and these stood him in good stead in later years when trouble and anxiety were his constant companions. After graduating he spent a year in foreign travel with two of his classmates, and on his return to Boston in 1885 he settled down to work. His business enterprises were not financially successful at first, and few of us knew what it cost him some times to preserve the appearance of buoyant optimism which he maintained to the very last. Only a

few months before his death the tide in his affairs changed, and we all looked forward to a successful business career for him, when suddenly a slight cold, developing in pneumonia, sent him to a private hospital in Boston, and before we realized that he was seriously ill the summons came to attend his funeral. He was buried from the rooms on Mt. Vernon street which he had occupied continuously since his return from abroad. The little room where he lay was crowded that day with true mourners, and no better testimony could be borne to the love in which he was held than the universal feeling among his countless friends to-day that life lost something of its hopefulness and brightness when Ted Mandell was taken from it.

W. C. S.

CHARLES MARSH MARVIN.

Remained a year at Cambridge, receiving the degree of A. M. in 1885; then taught in two business schools and read law. Taught ethics and political economy to the students at the State Reformatory in the City of Elmira, New York, and lectured at the Elmira School of Commerce, on Commercial Law. Was admitted to the New York Bar May 5, 1890, and has continued engaged in general law practise with offices in the Robinson Building, Elmira, N. Y. up to the present time.

FRANK ATLEE MASON.

Was a pupil in the Harvard Law School for one year, and then a pupil in the Boston University Law School for another year, and a student in his cousin's law office in Boston. After a trip in Europe was admitted to the Suffolk Bar in June, 1888, and is now associated with his brother, H. W. Mason, in general law and conveyancing practise at 31 Milk street, Boston, Mass. He resides on Homer street adjoining the Common, Boulevard, in Newton Centre, Mass. Was married October 6, 1897, to Miss Lilian Balch, of Cambridge, Mass., at Boston, and has one child, a daughter, Mabel Mason, born August 27, 1898.

ROBERT SHAW MINTURN.

Entered the law office of Stewart & Boardman, in New York City, in in the fall of 1884, and was admitted to the New York Bar in May, 1886, and obtained the degree of LL. B. from Columbia in the same month. He was then associated with Stewart & Sheldon, in New York, until January, 1889, and since that time has practised on his own account. His office address is 11 Broadway, New York City, and he is occupied with general practise and with the charge of estates. He has made, since graduation, five visits to Europe and one to Cuba (before the war), and one to California. Last winter he went up the Nile to the borders of the Soudan, and also passed a week at Jerusalem. He is now in Europe again. In politics he tries to be a democrat, but finds the road a difficult one. He considers the reform of the civil service in National, State and municipal politics,

with the overthrow of the doctrine of spoils, the most important work to be accomplished by political action in our day, and considers the spoils system the parent of most of our public ills. In the City of New York he has taken some part in the various attempts made since 1883 to secure civilized government, and has also taken interest in some lines of philanthropic work in connection with the Association for Improving the Condition of the Poor and the Charity Organization Society. He was prominent in the anti-snap movement in New York in 1892, and was treasurer of the Committee of the Bar appointed by Wheeler H. Peckham, Esq., to oppose the election of Judge Maynard to the Court of Appeals of that State.

JAMES LEE MITCHELL.

Graduated from the Union Theological Seminary, in New York City, in 1887. Was for two years Pastor of the First Congregational Church, of Cadillac, Mich.; came to New Haven, Conn., in 1890 as Pastor of the Grand Avenue Congregational Church, where he still remains. He was married on April 14, 1891, to Miss Elizabeth Maude Valentine, daughter of Augustus W. Valentine and Welthie D. Valentine. Received the degree of Ph. D. from Yale University in 1896, and was elected President of the New Haven Congregational Club in 1898. His address is 207 Grand avenue, New Haven. Conn.

FRAZER LIVINGSTON MONTAGUE.

After a number of years spent as draughtsman in various offices, including four years with Mr. C. Howard Walker and one year with Messrs. Fehmer & Page, Montague opened an architect's office on his account in 1893. It will be of especial interest to the Class to know that, together with Mr. E. W. Kingsbury, of Boston, he is engaged as architect for the new Harvard Infirmary, the plans for which are practically completed and the actual work will be started in the near future. His address is 13 Exchange street, Boston, Mass.

GEORGE DUNNING MOORE.

In the autumn of 1884, went abroad and matriculated at the Frederick William University, at Bonn, Rhine, Prussia, Germany. He remained there for the next three years, studying Physics and Mineralogy. At the close of two years he received the degree of Doctor of Philosophy and Master of Arts. In 1887 he returned to America and passed the next two years studying sundry problems in Chemistry at the Laboratory of Professor C. L. Jackson, at Cambridge. In 1889 he accepted the position of Instructor in Organic Chemistry at the Polytechnic Institute, at Worcester, Mass. The following year was made Assistant Professor of Chemistry, which position he held for the ensuing four years. He has written various contribu-

tions for technical and scientific journals. He was married in November, 1894, to his second cousin, Miss Jessie Moore, of Louisville, Ky., and has a son, Francis Dunning, born October 12, 1895. His present address is 21 Catherine street, Worcester, Mass.

JOHN WELLS MORSS.

Entered the Harvard Law School and remained there for three years; was admitted to the Suffolk County bar in February, 1887; he then entered the law office of Gray & Phipps, Boston, where he remained about a year, and then became seriously impaired in health. His illness continued until 1892, necessitating his spending his time in various out-of-door pursuits, and in 1894 he resumed the practise of law with Clapp & Glover, of our Class, at 55 Kilby street, Boston, Mass., where he has since continued.

THOMAS ALOYSIUS MULLEN.

Since graduation, taught school in Pennsylvania one year, and in the Boston Latin School for eight years. After leaving the Latin School he entered the Harvard Law School, where he remained two years and was admitted to the Suffolk bar in June, 1895. In December, 1895, he became Private Secretary to Josiah Quincy, Mayor of Boston, and remained in that position until October 1, 1898, when he entered the City Law Department as Assistant City Solicitor. On November 25, 1891, he was married to Miss Mary Louise Quigley and has two sons: Edward Francis, born November 14, 1892, and John Henry Newman, born November 16, 1896. His residence is Orkney Road, Aberdeen District, Boston, Mass.

WILLIAM WOOLSLEY MUMFORD.

Spent two years at the Harvard Law School, then studied in New York for one year, and was admitted to the Bar of New York in 1887 and came to Rochester, N. Y., in the fall of 1888, and has since practiced law at Rochester, his office being in Rochester Savings Bank Building. He was married September 11, 1889, to Miss Jenny McGee Beach, daughter of Daniel Beach and Angelica Church Beach, of Watkins, N. Y., and has two daughters, Julia Mumford, born December 18, 1890, and Angelica Mumford, born May 15, 1893.

NATHANIEL CUSHING NASH.

Has resided in Cambridge since our graduation, looking after his various business interests. In 1891 and 1892 he was President of the Massachusetts Rifle Association. In 1896, 1897 and 1898 was Commodore of the Corinthian Yacht Club, at Marblehead, Mass. In 1897 was elected Vice-President of the Cambridge Safe Deposit and Trust Company, and in 1898 became its President, which position he continues to fill. He was married on June 26, 1884, to Miss Nellie Munroe Fessenden, daughter of Margare.

Elizabeth and Nehemiah Munroe Fessenden. A son, Nathaniel Cushing Nash, Jr., was born June 19, 1885; another son, Edward Fessenden Nash, was born March 14, 1892, and died August 19, 1894. His address is 19 Cragie street, Cambridge, Mass.

JOHN ULRIC NEF.

After graduation devoted himself to research work in Chemistry in the laboratory of Professor von Baeyer, at Munich; was Chemist at Perdue University, in Lafayette, Ind., after his return to America, in 1887, and later, from 1889 to 1892, at the Clark University, Worcester, Mass., he devoted his time to research work in Organic Chemistry. After 1892 he became Chemist at the University of Chicago, and had charge of the Chemical Department, and in that connection looked after the internal arrangement of the Kent Laboratory, dedicated January 1, 1894; has continued at the University of Chicago, devoting himself to chemical teaching and investigation. He has regularly published his own and his students' results in chemical work in the American Chemical Journal and in other journals. He was married May 17, 1898, to Miss Louise Bates Comstock, of Rochester, N. V. His residence is 6018 Stoney Island avenue, Chicago, Ill. His address is the University of Chicago, Chicago, Ill.

HENRY DAVID NELSON.

Spent two years after graduation at the Harvard Medical School, and since 1887 has been practising medicine at Milford, Mass.

JOHN THOMAS NICHOLS.

Was principal of the high school at Westport, Mass, from 1885 to 1886, and at Rouse's Point, N. Y., 1886 to 1887. Was a student at the Union Theological Seminary, New York City, during the year 1887, and at the Yale Divinity School 1888, and graduated from the Yale Divinity School in 1890; was ordained Pastor of the Congregational Church, Pataha, Washington, in February 24, 1891, and became Pastor of the Edgewater Congregational Church at Seattle, Washington, on June 14, 1894. He held the position of Registrar of the Eastern Washington and Northern Idaho Association of Congregational Churches from 1891 to 1894; was Moderator of the Northwestern Association in 1898; was President of the Seattle Ministers' Association in 1898. He was married October 15, 1891, to Miss Anna C. Herrick. A son, Pierrepont, was born January 27, 1893, and a daughter, Dorothy Winslow, born October 4, 1896.

WILLIAM WHITING NOLEN.

Was for two years assistant teacher of Biology at Harvard College, and did a large amount of work of a varied nature for the University. Was for

a short time a student in the Law School, and during the past ten years has been engaged in varied work at Cambridge, most of the time teaching. His address is Manter Hall, Cambridge, Mass.

JOHN ANDREW NOONAN.

After graduation studied law at Boston University Law School, and was graduated therefrom in June, 1886, and admitted the same month to the Suffolk County Bar. Began practising law at 61 Court street, Boston, where he has continually been ever since, engaged in general law practise. Was married August 18, 1896, to Miss Anna C. Schenck, daughter of Henry and Christina Schenck of Boston, and has one daughter, Marjorie Anna Noonan, born at Newton Centre, Mass., August 31, 1898. Resides at Newton Centre, Mass.

THOMAS MOTT OSBORNE.

Associated since graduation with D. M. Osborne & Company at Auburn, N. Y. Has held positions as clerk, Assistant Superintendent, Vice-President, and in July, 1886, upon the death of his father, the late D. M. Osborne, became President, and has had active control of the business since 1890. Is a Trustee of the Columbia Cordage Company, a Director of the Auburn Business Men's Association; a Trustee of the Auburn Savings Bank: was for two years Vice-President of the New York State Agricultural Society, and in the month of June, 1897 and 1898, was sent as delegate of Auburn Business Men's Association, to the Indianapolis Monetary Convention. He served for a long time as School Commissioner in the City of Auburn; was elected June, 1896, Trustee of Wells College, Aurora, N. Y. Delivered, in the winter of 1888 and 1889, a series of lectures on Business Management, at Cornell University; subsequently gave two other lectures in a series on Modern Music, at the same place. In December, 1897, was elected President of the George, Jr., Republic Association and placed on its Executive Committee, and was so brought into close contact with this most interesting charitable and educational institution.

He took some part in the national campaigns of 1888 and 1892, speaking in the neighborhood of Auburn in the interests of the Democratic candidate; was a delegate to the Democratic State Convention at Saratoga in June, 1896, and sat as a representative of his district at the National Convention at Chicago until after the adoption of the platform, when Osborne surrendered his credentials and left the Convention. Was a member of the National Democratic Convention at Syracuse and a delegate to the Convention at Indianapolis, and stumped the State of New York for Palmer and Buckner. In the State Campaign of 1898 was candidate for Lieutenant Governor on the Independent ticket, and again stumped the State in company with John J. Chapman. Is leader of the Auburn Beethoven Club, an orchestra of forty-five musicians, giving concerts thrice

a year, and playing better than the Pierian used to do. He was married at Cambridge, Mass., October 27, 1886, to Miss Agnes Devens, and has these children: David Munson Osborne, born November 20, 1887; Charles Devens Osborne, born November 22, 1888; Arthur Lithgow Osborne, born April 2, 1892, and Robert Klipfel Osborne, born February 3, 1896. Mrs. Osborne died March 26, 1896.

IAMES MORTON PATON.

From 1884 to 1887 remained at Harvard as graduate student of Classical Philology. In 1887 was appointed Morton Professor of Latin and French at Middlebury College, Middlebury, Vt., where he remained until 1891, when he resigned to carry out a long planned course of foreign study. During the year 1891 to 1892 was a student of Classical Philology and Archæology at the University of Bonn; the following year was spent as a student at the American School of Classical Studies, at Athens. In August, 1894, he received the degrees of Ph. D. and A. M. Cum Laude, from the Bonn University. Spent the following year at his home in Cambridge, continuing his studies. In 1895 was appointed Instructor in Greek at the Wesleyan University, Middletown, Conn. In 1898 this annual appointment was changed to that of an Associate Professor, for the term of three years. books are "Introductions to the Chiswick Edition of the Iliad and Odyssey," published in 1888 by White & Ailen, of Boston; "Report of Excavations between Schenochari and Koutzopoli, Argolis" in 1893 (in collaboration with Professor C. Waldstein); American Journal of Archæology, Vol. 8, 1893; "De Cultu Discurorum apud Græcos Pars.," i Bonn, 1804: Some Spartan Families Under the Empire;" Transactions of the American Philological Association, Vol. 26, 1895. "The Myth of Alcestis in Ancient Art," in the Alcestis of Euripides, edited by H. W. Hayley, Boston, 1898. An Article on "Archæology" in 1898 in the New Year Book, edited by Dodd, Mead & Co., of New York. He has also contributed summaries to the Department of Archæological News and Discussions. in a new series of the American Journal of Archaeology.

EDWARD LAWRENCE PEIRSON.

After graduation, entered the Harvard Medical School, finishing there, he studied abroad in Vienna and London fifteen months and has since then practiced in the City of Salem, Mass. Was City Physician of Salem during the years 1891 and 1892, and has been Surgeon at the Salem Hospital for the last five years. He was married to Miss Genevieve Shrem, daughter of Dr. O. F. Shrem, of Salem, on June 11, 1898.

NATHANIEL GREENE PENDLETON.

Was admitted to the Ohio Bar and practised law there for a time, and then was in the employ of the Commercial Bank of Cincinnati, but resumed the practise of his profession. In 1890 to 1894 was connected with the Davenport Gas Light Company, Davenport, Ia., and is supposed to be still with them. His address is Davenport, Ia.

ARTHUR LINCOLN PENHALLOW.

Spent a number of years after our graduation ranching in Arizona and New Mexico. Came to Denver, Colo., in 1893, and after remaining there for some time assumed a position as teacher at the School at Salida, Colo. When last heard from, he was teaching at Colorado City, Colo.

RICHARD ALEXANDER FULLERTON PENROSE.

After graduating in 1884, continued his studies in Geology for two years longer, and in 1886 received the degrees of A. M, and Ph. D. at Harvard. His thesis for the degree of Ph. D. was entitled "The Nature and Origin of Deposits of Phosphate of Lime," which was later published by the United States Geological Survey. In the preparation of this work, traveled extensively through the phosphate-producing regions of the United States and Canada. During the summer of 1885, was assistant to Professor N. S. Shaler on the United States Geological Survey in Martha's Vineyard and Mt. Desert Island. In the fall of 1886 was appointed Superintendent of the Battle Lake Phosphate Mines of the Anglo-Canadian Phosphate Company in Ottawa County, Quebec; and in 1887 was appointed General Superintendent of all the mines of this Company in various parts of the Provinces of Quebec and Ontario, Canada. In the fall of 1888 resigned this position to accept the appointment of Geologist in charge of the Survey of Eastern Texas on the Geological Survey of that State. In 1889 he was also appointed by the Geological Survey of Arkansas to make detailed reports on the manganese and iron ore regions of that state.

While in Texas wrote several reports on the geology and mining resources of the eastern part of the State, and while in Arkansas wrote reports on the manganese and iron ore regions of the State, all of which are enumerated below. While making his report on the manganese of Arkansas traveled extensively over the United States and Canada, examining all the manganese deposits known on the continent, and a description of these deposits is included in his manganese report.

In the fall of 1892 was appointed Associate Professor of Economic Geology at the University of Chicago. In 1893 he gave, in addition, lectures on the same subject at Stanford University, in California. In 1895 he was appointed full Professor of Economic Geology in the University of Chicago. In 1894, while still holding his university appointments, he was appointed a Geologist on the United States Geological Survey, and in this capacity, together with Dr. Whitman Cross, made the first detailed geological report on the gold mining district of Cripple Creek, Colorado.

From 1892 to the present time has spent what time he could spare from his other duties in mining in the West. This business has finally become so exacting that since 1896 he has devoted his time almost exclusively to it, though he is still Professor of Economic Geology at the University of Chicago. He is President of The Common-Wealth Mining and Milling Company; one of the Executive Committee of the Hanover Bessemer Iron Ore Associaton; a director of the Cripple Creek Sampling and Ore Company at Cripple Creek, Colorado, and of the Colorado-Philadelphia Reduction Company at Colorado City, near Colorado Springs, Colorado.

Is a fellow of the American Association for the Advancement of Science, and of the Geological Society of America; also a member of the American Institute of Mining Engineers, National Geographic Society, Colorado Scientific Society, Geological Society of Washington.

The following is a list of his more important publications:

"The Nature and Origin of Deposits of Phosphate of Lime," Bulletin United States Geological Survey, No. 46, 1888, 143 pages.

"Geology of the Gulf Tertiary of Texas from the Red River to the Rio Grande;" Geological Survey of Texas, First Annual Report, 1889, 101 pages.

"Manganese: Its Uses, Ores and Deposits;" Geological Survey of Arkansas, 1890, Vol. I, 642 pages.

"The Iron Deposits of Arkansas;" Geological Survey of Arkansas, 1892, Vol. I, 153 pages.

"The Mining Geology of the Cripple Creek District, Colorado," 1895, 98 pages, being part II of "The Geology and Mining Industries of the Cripple Creek District, Colorado," by Whitman Cross and R. A. F. Penrose, Jr., United States Geological Survey, Sixteenth Annual Report 1894-5.

In addition to the above, shorter articles in the American Journal of Science; Bulletin of the Geological Society of America; Journal of Geology; Proceedings of the American Association for the Advancement of Science; Geological Survey of Texas Reports; Mining and Engineering Journal; The Mineral Industry; Texas Geological and Scientific Magazine.

ALBERT SANBORN PERKINS.

Taught for three years Latin and some Greek at Pennington Seminary, Pennington, N. J. And since 1887 has been Junior Master in the Dorchester High School, Boston, Mass. In the summer of 1897 was assistant in General Chemistry at Harvard.

Has taken four courses in Chemistry at the Harvard Summer School and two at the Massachusetts Institute of Technology. He was married August 21, 1880, to Miss Minnie L. Fletcher, of Littleton, Mass., and has had three children: Ruth Perkins, born August 14, 1891; Ethel Fletcher

Perkins, born July 27, 1894, and Alice Sanborn Perkins, born April 15, 1896; died August 13, 1897. Address, 137 East River street, Hyde Park, Mass.

GEORGE HERBERT PERKINS.

Spent three years after graduation in private tutoring and teaching in different schools in Boston. In 1889 was a clerk in the office at Harvard University. In 1890 was Instructor in Mathematics and Physics in the Michigan Mining School, and since 1894 has been employed in a clerical capacity by John E. Marshall of Boston. He was married on November 29, 1893, to Miss Adelaide Alexander, daughter of Daniel G. Alexander, of Malden, Mass. A daughter, Lois, was born November 14, 1894, in Malden, Mass. Present address is 937 Main street, Woburn, Mass.

ROBERT PATTERSON PERKINS.

Entered the freight department of the Delaware, Lackawanna and Western Railroad in New York City and remained there until March, 1885. He next entered the Boston agency of P. Lorillard & Company, but soon left it to go to Philadelphia as agent to H. C. Thacher of Boston, importers of wool, where he remained until October, 1889, when he came to start an agency for the same concern in New York. For the past eight years he has been connected with E. S. Higgins Carpet Company and has been Vice-President and Treasurer for the past two years. His address is 41 Union Square West, New York City.

HARDY PHIPPEN.

Three years after graduation Phippen spent studying medicine at the Harvard Medical School, and the next five years were given to hospital work and traveling. Since then he has been practising his profession in Salem, Mass. His address is 26 Pleasant street, Salem, Mass.

EDWIN MARTIN PICKOP.

Taught Latin and Greek and French and German at Williamsport, Pa., Rutherford Hall, Passaic Bridge, N. J., Glen Tower School, Dobbs Ferry, N. Y.

From September, 1887, to January, 1889, he taught Latin and Greek at the Public High School, Middletown, Conn. From 1889 to 1890 he taught Latin and Ancient History at the Public High School, Hartford, Conn. In November, 1890, he resigned that position, and he took the position as pastor of the Methodist Episcopal Church at Plainville, Conn. In 1891, he was pastor of the Methodist Episcopal Church of Bloomfield, Conn., and was re-appointed to the position in 1892. Ill-health compelled him to relinquish his position. In 1894 and 1895, he taught Latin and Greek at

Genesee Wesleyan Seminary. Lima, New York. In 1895 and 1896, was instructor in Greek in St. Lawrence University, Canton, New York. In 1896 to 1898, was instructor in Greek in Syracuse University, Syracuse, New York. From 1898 to 1899 was Instructor in Latin and History at Maine Wesleyan Seminary, Kent's Hill, Me. He was married August 28, 1884, to Miss Mary Hollis Ayres, daughter of Thomas Dean and Rebecca Ayres. In August, 1889, his wife died at Philadelphia. In November, 1891, he was married to Miss Jessie Avery Morgan, daughter of Thatcher Avery Morgan. They have one child, Edward Morgan Pickop, born December 31, 1892, at Bristol, R. I. His present address is Kent's Hill, Me.

THOMAS RODMAN PLUMMER.

Spent the winter of 1884 and 1885 in the Bermudas and for the next five years studied architecture in Paris, first at the studio of Monsieur Duray and then at that of Daumet and Girault. Also entered the École des Beaux Arts. During these five years he traveled a great deal about Europe and also he made a trip to Morocco. After his return to America as the second cataract. For the last six or seven years he has been farming at South Dartmouth, Mass.

*FRANK GUSTINE PRATT.

Frank Gustine Pratt, died in Schenectady, N. V., November 7, 1896, of typhoid fever, at the age of thirty-six years three months and twenty-

eight days.

Mr. Pratt was the only son and child of George R. and Maria R. (Heaton) Pratt, and was born in Keene, N. H., July 9, 1860. His boyhood was spent in his native town, where in due time he went through the public schools, taking a high rank in his studies. His firm companion in early years and his roommate in college was Mr. John Prentiss, whose death occurred less than a year and a half after that of Mr. Pratt.

In 1880, Mr. Pratt graduated from the Keene High School and entered Harvard in the fall of the same year. He was always interested in the natural sciences, and while in college paid much attention to physics, especially electricity, obtaining knowledge which stood him in good stead

in his future work of electrical engineering.

After graduating in 1884, Mr. Pratt devoted himself for a time to electrical work, in which he obtained practical experience in telephonic and other fields. In the spring of 1886 he became Sub-Master of the Keene High School, where he taught successfully until the close of the school year ending in 1889. Leaving Keene he went to Cambridge, Mass., entering the employ of the New England Telephone and Telegraph Company; then to Charleston, S. C., in the interests of a railway line; then to Boston to accept a responsible position with the Union Switch and Signal Company. His final engagement was with the General Electric Company, at first in Lynn, Mass., and later in Schenectady, N. Y., when the large new works of the consolidated electric companies were built there. His position with that company was that of an electrical expert and engineer, and in that capacity

he rose in rank until there was but one man above him in the employ of the

company at Schenectady.

About three weeks before his death, Mr. Pratt made a visit to his mother in Keene, and at that time was not feeling well. He soon returned to Schenectady and in a few days the symptoms of typhoid fever appeared. His mother was summoned to his bedside November 3d and found him seriously ill, but the physician in attendance did not consider his case On November 4th it was thought that he had passed the crisis and would recover. The disease, however, had not done its full work. The condition of the patient became worse and by the 7th of November the fever had burned his life out. The funeral was solemnized in Keene, November 10th, and there interment was made. He died unmarried.

Mr. Pratt was a loving son and a true friend. His spirits were always buoyant. He never seemed to know what melancholy was. Ever cheerful and affable, with a keen sense of humor and a fund of wit, he was a charming companion. There was no mean streak in his character. He was never cruel. His heart was kind and generous, He was a clean man in character and in conversation. His abilities were such that in the line of his tastes and endeavors he had already achieved success, and his record is sufficient to lead to the confident belief that greater rewards were in store for him had he not been removed from the world by an early and untimely death.

* JOHN PRENTISS.

John Prentiss, son of John W. and Elinor (May) Prentiss, died of pneumonia, in Boston, on March 23, 1897. He was the youngest of three children, two sons and a daughter (the last named of whom died in infancy), and came of good New England stock. His grandfather, John Prentiss, whose namesake he was, was founder, and for many years proprietor, of the New Hampshire Sentinel (a newspaper published in Keene, N. H., now for over one hundred years), as also, at various times, town clerk, town treasurer, member of the State Legislature and State Senator. His uncle, George A. Prentiss, was a commodore in the United States Navy. His aunt, Pamela M. Prentiss, was wife of Judge French, of Concord, Mass., one time Assistant Secretary of the United States Treasury, and stepmother of Daniel G. French, the sculptor. His aunt, Corinna A. Prentiss, was wife of Judge Hopkinson of Lowell, Mass.. and mother of John P. Hopkinson, the head of the well-known classical school in Boston, and of Grace M. Hopkinson, the wife of President Eliot, His father was an owner and editor of the New Hampshire Sentinel, as is his brother, William H. Prentiss, to-day. His mother, Elinor May, was of English extraction, being a native of Evesham, in the County of Worcester, England.

John Prentiss, our classmate, was born in Keene, N. H., September 25, 1861, and was therefore thirty-six years old at the time of his death. He received his early education in the public schools of his native town, and his preparation for college at the classical school of his cousin, John P. Hopkinson, then situated in Boylston Place, where he had as fellowstudents the following members of our class: Bates, Dana, Eliot, Schmitt, Wakefield, Warren and Wells. John Thayer, Bayard Thayer and Silsbee were also members of this class, but John Thayer was admitted with the Class of '85, while Bayard Thayer and Silsbee never came to college. Prentiss entered Harvard with honors, and, while there, maintained his high standing, graduating in the first rank in a class numbering nearly two

hundred. He roomed in College House, (No. 29), throughout the four years with the late Frank G. Pratt of our class, a fellow-schoolmate, and townsman, of Keene. He was a member of the Signet and O. K. societies; of the Harvard Finance Club; the Harvard Natural History Society and the Harvard Union; also of the $\phi B K$; an editor of The Harvard Lampoon, and was later elected a member of the Council of Graduates of the Signet. Upon graduation, he received a degree magna cum laude, and also took honors in Political Science, together with honorable mention in History and Political Economy. This same year he wrote an essay under the pseudoynm of "Archilochus" upon "The Appointment of Municipal Officers," and received a second prize therefor from the Cambridge Civil Service Reform Association, Francis A. Walker, N. S. Shaler

and R. H. Dana acting as the committee of award.

In 1884, at the end of the college term, he went abroad for the summer with Bates, Dana and Houghton (a special student), meeting on the way Eliot and Spelman. The journey included the English Lake District, Scotland, England, Holland, Switzerland and France. Upon his return, he completed a three years' course in the Harvard Law School, graduating therefrom with the degree of LL. B., in 1887, in which year he was also admitted as a member of the Suffolk Bar. He then entered the office of Messrs. Morse & Stone; subsequently that of Richard Stone, and later became a partner (56 Summer, then 220 Devonshire, street), of George R. Fowler, who died only a short time before Prentiss himself. On June 11, 1895, he was married at King's Chapel, in Boston (Eliot assisting), to Edith S. Allen, daughter of the late Samuel S. Allen, of Boston, who survives him. He was a member of the Champlain Society, University Club, Abstract Club and Boston Bar Association.

The death of Prentiss was peculiarly sad. At the time, he was living alone in rooms at 42 Pinckney street, in the absence abroad of his wife, who had left for Europe four weeks before, and whom he expected to join during the summer. Hardly any of his friends knew of his illness, or realized its serious character, and his mother and brother (the latter of whom had seen him in the early stages of his sickness, when no danger was apprehended), arrived in the city only a few days before his death. The last time the writer saw him was upon Park street, where he was walking briskly, as was his wont, apparently in the best of health; and in less than two weeks the end had come. He was buried in his native

town.

The Class has suffered a deep loss in Prentiss. He had already achieved success in his profession, and gave high promise of a useful and distinguished life. He was a loval friend, a man of wide attainments, an industrious student: a lover of history, of science, of art, with a taste, in a degree, for politics (at least, in the abstract), and an enthusiasm unbounded for his Alma Mater. Perhaps the most notable things about him were his powers of observation, his intuition, his directness, his mastery of the controlling facts and his extraordinary retentive memory. Based often on the theoretical, his judgments were yet always tinged with the practical, the real never lost by him in the ideal or the essential in the details. His affections were strong, as sometimes also were his antipathies; for he was a self-reliant, positive man, possessed of convictions, but to whomsoever he was a friend, he was a friend, in season and out of season, and, indeed, in all ways, where his character had unrestricted play, one of the most loyable of men. He drew others about him by mere force of his manysidedness and his willingness and desire to share in his friends' enjoyments (such as sports, music, dancing), even if these were not always natural to him. His thoughtfulness was specially marked in respect of his family (his wife, his mother and his brother), and here, if anywhere, he was most truly himself. We who are left, his friends, have none to take his place, but we can never forget, and are the better for having known, that leadership that was his; that spirit to which the beautiful of the world made always so powerful an appeal, and that comradeship of boyhood and manhood that remained ever to the last, in the end as at the beginning, fine as gold and true as steel.

"He is not dead; he doth not sleep;
He hath awakened from the dream of life."

W. F. D.

BARTOW BEE RAMAGE.

After graduating, spent the winter of 1884-85 at his old home in Newberry, S. C., the following spring and summer in and around Baltimore, Md., and in the fall of 1885 went to Boston, and finally to Peabody, where he entered a law office and studied and did some newspaper work on a Salem daily. In January, 1886, went to New York, studied law privately, and in the fall entered the Columbia Law School, teaching in a city school in the morning and attending lectures at Columbia in the afternoon. This continued until the spring of 1888, when he became Editor of the Melrose Journal, a weekly paper published at Melrose, Mass. The paper was finally sold, and Ramage returned to New York and resumed the study of law, and was in due time admitted to the Bar in the City of New York. In 1800 his brother's health failing, he took him to their home in South Carolina, and in the summer of 1890 removed to Nashville, Tenn., intending to practise law together. In the fall of 1890 he gave up the law, and became a candidate for Holy Orders under the Rt. Rev. C. T. Quintard, Bishop of Tennessee. He was ordered Deacon by Bishop Quintard, March 26, 1891, and ordained Priest the following year. He was Deacon-in-Charge of St. Peter's Parish, Nashville, and afterwards Rector, continuing there until 1894, when he removed to Murfreesboro, Tenn. In June, 1894, he was married to Miss Ethel Purvis, eldest daughter of George E. Purvis, Esq., of Chattanooga, but for many years a prominent newspaper man of Nashville. In February, 1897, accepted the Rectorship of St. Andrew's Parish, Fort Worth, Tex., which is his present address. While in the Diocese of Tennessee he was the Bishop's Chaplain for two years, one of the Standing Committee of the Diocese, one of the Examining Chaplains, and preached the Convention sermon in 1896. Since his ordination he has partly prepared and presented for Holy Orders three candidates and built four churches. Three of these were built where he started the work as a mission station. Of the number, one is now a regularly organized parish. In 1898 he preached the Council sermon at St. Matthew's Cathedral, Dallas, and he has served on the Diocesan Board of Education and on the Board of Examiners since he came into the Diocese. At present holds the following Diocesan offices besides those above mentioned: A member of the Board of Missions, of the Standing Committee, and chairman of the

committee having charge of the celebration of the twenty-fifth anniversary of the consecration of the Rt. Rev. A. C. Garrett, D.D., L.L.D., Bishop of Dallas, which is to take place December 20, 1890. His only literary effort has been the partial preparation of a small book on John Wesley and the English Church, which is not yet ready for the press. His only child, Ethel, was born November 2, 1896. At the last General Convention, held in Washington, D. C., October, 1898, Ramage was one of the clerical deputies from this Diocese.

FRANCIS JAMES RILEY.

Employed as private tutor from January, 1885, until September, 1887, when he became teacher in the High School at Holyoke, Mass, and subsequently principal of the Chestnut Street Grammar School in that city where he has since remained. His address is 20 Clinton Avenue, Holyoke, Mass.

HERBERT DANIEL ROBBINS.

After leaving college he went abroad to study chemistry and Materia Medica at the University of Berlin; then traveled for a season, going to the Nijni Fair, down through Russia to Constantinople, etc., returning home to engage in his father's business. Since the death of Mr. Robbins, Senior, in 1888, he has been the Robbins of the firm of McKesson & Robbins, wholesale druggists and manufacturing chemists, Fulton street, New York.

He was married in Paris, on April 26, 1897, to Helen, daughter of Ex-Governor John Lee Carroll, of Maryland. Their home is at 814 Madison avenue, New York, and they have one little daughter, Eleanor Carroll Robbins.

WALTER CURRIER ROSE.

Taught a few months in Fitchburg, Mass., and then engaged in a weekly paper. To-Day, with which he remained from March, 1889, to April, 1892, and has since been connected with the Weekly Bulletin for six months, and with the Weekly Review for six months. He was married March 26, 1891, to Miss Fannie Ward Morey, and resided in Boston or its suburbs and in Fitchburg, until January, 1899, when he went to Glasgow, Howard County, Mo. His permanent address is Fitchburg, Mass.

CONRAD JOHN RUETER.

Briefly since 1884 has been doing as follows: Upon graduation from College spent one year at the Harvard Law School, and one at the Boston University Law School, being admitted to the Suffolk (Mass.) Bar in 1886. He then spent about fifteen months at the University of Bonn, Germany,

in the study of Roman Law and Jurisprudence. Upon his return to Boston took up the practice of law, and still continues in it. In 1896 he was appointed by Mayor Quincy one of the Trustees of the Boston City Hospital, was reappointed in May, 1898, for five years, and for two years has been Secretary of the Board. Was married in 1892 to Miss Louise E. Romsequer. Address, 26 Pemberton Square, Boston.

WILLIAM OSBORNE SAFFORD.

Spent some years in a broker's office on Devonshire street, Boston, after studying for two years at the Harvard Law School, and then went into the real estate business at Boston, Mass. Address, 13 Washington Square, Salem, Mass.

CHARLES ROBERTSON SAUNDERS.

After devoting some time to travels on account of his health, he served a short time in the Cambridge Tribune. In the spring of 1886 he entered the Harvard Law School, and in June, 1888, received his degree of LL.B. He then entered the law department of the New York and New England Railroad; and in February, 1800, he removed to Waltham, Mass., maintaining at the same time an office at 40 Water street, Boston, Mass. He has been steadily engaged in the practice of law since that time at 40 Water street, and has taken an active part in politics in Massachusetts on the side of the Republican party, having frequently spoken on the stump for that party. He is a member of the Executive Committee of the Republican Club of Massachusetts. Has been for the past four years a member of the Boston Republican City Committee. He represented Ward 11 (Beacon Hill and Back Bay) in the Boston Common Council in 1897, and for the past two years, 1898 and 1899, has been a member of the Massachusetts House of Representatives from the same ward. His name is now prominently mentioned as the next speaker for that body. In April, 1896, he published an article in Donahoe's Magazine, "The Present Aspect of Woman Suffrage," He has frequently written for the Boston newspapers on various topics and some of his communications have been favorably commented upon by the New York Press. His residence is 72 Pinckney street, Boston, Mass.

* GEORGE WILLIAM SAWIN.

Died December 29, 1889. See Secretary's Report No. 3, page 57.

LAWRENCE EUGENE SEXTON.

After graduation studied law one year at the Harvard Law School. After spending the summer of 1885 abroad, returned to this country and studied two years at the Columbia Law School, receiving the degree of

LL.B. in the summer of 1887. During his last year in that law school also served the clerkship required prior to admission to the Bar of New York State with the firm of Stanley, Clark & Smith, whose offices were then at 160 Broadway. Was admitted to the Bar of New York State at the June, 1887, term of the Supreme Court in New York City. In the fall of 1887 accepted a clerkship in the offices of Wetmore & Jenner, then at 206 Broadway, this city, and became a member of that firm in the year 1889, since which time he has been engaged quite actively in the general practice of the law as a member of such firm. His offices have been changed from 206 Broadway to 45 William street and to 34 Pine street, respectively, during that period.

He has been a member of various committees in clubs and associations and an officer in some of them, including the Vice-Presidency of the Reform Club, of the University Athletic Club, and of the Phillips Exeter Academy Alumni Association, and has been on the Board of Trustees of the Reform Club and University Athletic Club.

As chairman of the Executive Committee of the Sound Currency Committee of the Reform Club he has for a number of years had charge of extensive and important political work throughout the United States. During the last national campaign his committee expended upwards of \$60,000 received from subscribers interested in their work, most of this money being devoted to supplying country newspapers in the South and West with stereotyped plates containing matter in opposition to the free coinage of silver, and in the interest of a reform of our banking and currency laws. Since 1885 has been more or less actively identified with that wing of the Democratic party which has followed the leadership of Ex-President Cleveland, and which is now known as the party of "Gold Democrats." In July, 1896, he attended the Chicago Democratic Convention as chairman of a committee of three representing the Reform Club of New York. That committee worked hard, but ineffectually, to prevent the adoption of the free silver plank in the Democratic platform. Anticipating such a result, in co-operation with Hon. John De Witt Warner and Calvin Tompkins of New York, and subsequently with Henry S. Robbins of Chicago. formal steps were taken, even before the adjournment of the Democratic Convention to insure the nomination of a third national ticket. The first definite step looking to such nomination was taken about midnight on the evening of July 9th, immediately after the adjournment of the conference of sound money delegates to the national convention, held in the rooms of Hon. W. C. Whitney. Many of those who were present at this final conference in Mr. Whitney's rooms were dissatisfied with the action there taken. Immediately upon adjournment, after consultation between Mr. Henry S. Robbins, Judge Moran, Ex-Mayor Hopkins of Chicago and Sexton, it was agreed that they, as representatives of the Cook County Sound Money Committee, should call a conference to meet at the Hotel Richelieu the following evening at which representatives from other States should be notified to attend. By diligent efforts a large number of representatives of the different States were notified and attended such conference, and formal resolutions were passed, and the preliminary steps taken to call the convention, which subsequently met at Indianapolis and nominated the Palmer and Buckner ticket. New York was represented by Thomas M. Osborne and Sexton. He was appointed a member of the State Committee, and did much work in behalf of the third ticket during the campaign.

He was, very much against his will, a candidate for the Senate in the Thirteenth Senatorial District of this State, leading a "forlorn hope" in November, 1895. At one time the State Committee of the regular Democratic party, through one of its sub-committees, sent to investigate and take action in the matter, reported in favor of withdrawing the Tammany candidate and giving him the united nomination, which would have insured his election, and to this Tammany Hall formally agreed. The condition, however, was a withdrawal of all the other candidates of his wing of the party for Assembly and Senate in every other district in the City of New York, a condition which was not assented to, and he, of course, was defeated (to his great personal gratification).

He was a member of the committee of eight which called and organized the mass meeting held at Cooper Union, March 11, 1897, to favor the ratification of the proposed treaty between the United States and Great Britain.

He was, as a member of Committees appointed by the Bar Association, actively interested in defeating Judge Maynard, who was a candidate for Judge of the Court of Appeals of this State, and in advocating the election of Judge Daly, who was a candidate for Judge of the Supreme Court of this State at the recent election.

He has kept up his interest in intercollegiate boating, having frequently during the past fifteen years acted as Harvard's judge on the Referee's Boat at the New London races. Last year he was chairman of the Harvard-Yale-Cornell Regatta Committee.

HARRY CLAY SHAW.

In September, 1884, was elected Principal of the High School at Bethlehem, New Hampshire, where he remained one term, leaving there to accept the Principalship of the High School at Petersham, Mass. Because of a better offer, he left there and became Principal of the High School at South Dartmouth, Mass. In September, 1885, he went to the Highland Military Academy of Worcester, Mass., as Instructor in the Natural Sciences. In September, 1887, he was appointed Junior Master in the English High School at Boston, Mass., where he is now located and has obtained the rank of Master by length of service. The School has about 960 pupils. He was married on October 19, 1889, to Miss Mary Catherine Phinney, daughter of Sylvanus C. and Elizabeth A. (Bodkin) Phinney, of Stoughton,

Mass. He resided at Stoughton until 1895, then lived three years in Boston, and in July, 1898, moved to his present residence at 103 Madison avenue, Newtonville, Mass.

* LOUIS AGASSIZ SHAW.

Died July 2, 1891; see Secretary's Report, No. 4, page 41.

THOMAS STANLEY SIMONDS.

Taught Greek and Latin for two years at Southboro, Mass., in the meantime making one trip abroad. In 1889 and 1890 was a student at the Johns Hopkins University, pursuing the course of Classical Philology. During the year 1890 also held a position at the head of the Latin Department in the Lambs' School of Bultimore. He is at present teaching Greek and Latin at Hobart College, Geneva, N. Y. His permanent address is Beverly, Mass.

DUNLAP SMITH.

In 1885 became President of the Chicago Real Estate Board, and in that capacity aided in securing the passage of the Torrens Law, through the Legislature, as well as a new Revenue Law, and in connection with that made a number of speeches before the Committees of the Legislature. 1886 was a member of the Valuation Committee of the Real Estate Board. In 1896 was a member of the Tax Commission, appointed by Mayor Swift to determine an equitable valuation of Chicago's business property for the purpose of assessment. Has been Director of the Chicago Elevator Company and in Barnum & Richardson's Manufacturing Company, and has been engaged in the general real estate business since graduation. member of the firm of Dunlap, Smith & Company, with offices at 170 Dearborn street, Chicago, Ill. He was married on October 12, 1887, to Miss Harriet Dean Flower of that city. He has four children: Perry Dunlap Smith, born December 16, 1888; Lawrence Dunlap Smith, born February 20, 1890; Elliot Dunlap Smith, born January 22, 1891, and a daughter, Lucy Dunlap Smith. In 1898 Smith was President of the Harvard Club of Chicago. In 1897 he was a member of the Cook County Central Committee of the Sound Money Democracy.

HENRY MUNSON SPELMAN.

Remained for two years a pupil in the Harvard Law School and then went into the office of Messrs. Ropes, Gray & Loring, Boston, where he remained until June of 1888. He then spent several months in the office of the Massachusetts Title Co. at Boston, and in December, 1888, began the practise of law at 50 State street, Boston, as a member of the firm of Almy & Spelman, of which firm he continues to be a member; was Treas-

urer of the Massachusetts Infant Asylum. He was married on November 5, 1895, to Miss Amy Field Lewis, daughter of John V. and Amy L. Lewis, of Cincinnati, Ohio; has continued to reside in Cambridge, and his business address is The Tremont Building, Boston, Mass.

JOHN ADAMS SQUIRE.

Was a graduate student of Harvard College for one year. During the year 1885 to 1886 had charge of the Classical Department of the Canandaigua Academy, at Canandaigua, N. Y., and during the year 1886 to 1887 he spent his time at his home studying Latin and Greek. Assumed charge of the Classical Department of the Garden City Academy, at San José, Cal., in January, 1889. Removed to Palo Alto, Cal., in April, 1893, and has devoted a good deal of time pursuing his studies with the Leland Stanford Jr. University, and engaged principally in private tutoring. He was married on October 11, 1888, to Miss Georgiana Richardson, of Arlington, Mass. Twin daughters, Caroline Elizabeth Squire and Catherine Squire, were born on September 13, 1889, but the latter died on the following day. Another daughter, Edith Grace Squire, was born October 27, 1891.

*GEORGE ANDREW STEWART.

George Andrew Stewart, the son of James and Rebecca Dean (Graham) Stewart, was born in South Boston, Mass., September 26, 1862. At the early age of five years he entered the Ticknor primary school, and after a number of double promotions, was graduated, at the head of his class, from the Andrew Grammar School, at the age of eleven years and nine months. In September, 1874, he entered the Boston Latin School, from which, after leading his class, fifty-six out of a possible sixty months he was graduated, receiving the first Franklin medal. He entered the Freshman class of Harvard College in 1880, and led his class in the Freshman year. He took highest second-year honors in Classics, in the Sophomore year, and highest second year honors in Mathematics in his junior year. It had early been his intention to pursue a classical course with the object of teaching in a classical school or a college, but ill health, which overtook him at the end of his freshmen year, obliged him to change his purpose and to adopt a more general course of study. He took several courses in History, Political Economy, the Fine Arts and Philosophy, and almost at the close of his college career he expressed a regret that he had been unable to take more courses in Philosophy.

He was a member of the Harvard Athletic Association, of the St. Paul Society, the Everett Atheneum, the Pi Eta Society, and was the second man selected on the Phi Beta Kappa from the Class of '84. As an evidence of the high regard in which Stewart was held by his class-mates, it may be well to mention that he was Class Secretary throughout the college

course.

Very early in life he showed a marked adaptation to athletics. He played on his school nine and eleven, and when he entered college was kept from athletic sports only by an exalted idea of the proficiency of Harvard athletes and the excellence necessary for admission, and the fact that his parents did not favor his entrance into athletics, and his own idea that

athletics would interfere too much with his studies. His interest in athletics, however, continued strong, and, in the winter of 1885–1886 he studied naval architecture and began to write descriptions of yacht races in the Boston Globe. For the following three years he was yachting editor for the Boston Globe and a yachting broker, associated with Edward Burgess, the famous builder. From 1891 to 1894 he continued the business under the firm name of Stewart & Binney, and among other boats, built the Pilgrin, the cup defender of 1889. As a coach for the Harvard football eleven, Stewart has few equals, and was the coach of the successful eleven in 1890.

He died at Boston, June 21, 1894.

During his whole career, which was so untimely cut off, Stewart worked at a very high level. Whether in school or in college, in athletics or in business, he strove with all his might to excel, and those who were his most intimate friends have known that his success was due not only to his excellent abilities, but to the energy and the consecration which he brought to everything which he undertook to do. He was a most dutiful son, a firm friend, a lovable school-mate and class-mate, a rare scholar and a Christian gentleman. His lovalty to his college was almost a religion with him.

At the close of his Senior year, in speaking of the influences that had helped to make and control his career, he placed the influence of his college second only to that of his mother—high praise surely from one who was so devoted a son. His life was a short one; but if the lives of men are to be measured, not by years, but by the good which a man does, surely the life of George Andrew Stewart was grandly successful.

T. A. M.

ROGERS FAXTON STURGIS.

In the fall of 1884 entered the Harvard Law School, leaving at the end of his second year to go into the office of Brooks & Nichols, attorneys, in Boston. He remained with them until 1890, when he began the practise on his own account, and in July of 1893 became a member of the firm of Storey & Thorndike, at Boston, from which firm he withdrew on July 1, 1898, and has since been practising alone at the Exchange Building, Boston. His time has been devoted entirely to his professional work. He resides at Brookline, Mass. He was married April 7, 1893, to Miss Mildred Frazer, of Cleveland, O., and has three children, a girl, a boy and a girl, the oldest being four years and the youngest eight months.

WILLIAM CODMAN STURGIS.

After graduation, spent two years in travel abroad, part of the time in company with our classmates Coolidge and Mandell. On his return in the autumn of 1886 began at Harvard a post-graduate course in the Natural Sciences with a view of taking the A. M. and Ph.D. degrees. The former he received in 1887, the latter in 1889. Meanwhile Sturgisheld a position as assistant in the Cryptogamic laboratory. In 1889 he married Miss Carolyn, only daughter of Mr. Alanson S. Hall, of Buenos Aires, Argentine Republic. In 1891 he was appointed Mycologist of the Connecticut Agricultural

Experiment Station, at New Haven, which position he still holds. He spent the winter of '98-'99 in England engaged in work on soil bacteria in the laboratory of Cambridge University. The results of this work have been published by the Royal Society of London. He has four children, Norman Romney, born February 3, 1890; Alanson Hall, born April 29, 1892; Margaret, born March 1, 1894, and Julia, born May 24, 1898.

ROBERT HEBERTON TERRELL

From September, 1884, to September, 1889, was a teacher in the High School in the city of Washington, D. C. He resigned this position to accept a place in the United States Treasury as a Chief of Division to audit accounts of Navy Paymasters. He was the first colored man ever appointed to such a place. Here he remained during the administration of President Harrison. In June, 1893, Terrell formed a partnership with John R. Lynch, formerly a member of Congress, and was engaged in the practise of the law and real estate business until November, 1898, when he was made Director of the Department of Physics in the Washington High School. On May 1, 1899, he was promoted to the position of Principal of this school. The faculty of this particular institution is composed of twentyeight teachers, the most of whom were trained in colleges of good standing. Four of this number are graduates of Harvard College. There is an enrolment of nearly 700 pupils, In 1889 he received the degree of LL.B. at Howard University Law School in Washington. In 1893 the same institution conferred on him the degree of LL.M. as a result of post-graduate work. He was admitted to the Bar of the Supreme Court of the District of Columbia in 1893; to the Bar of the Court of Claims in 1894, and to that of the Court of Appeals in 1895. He is a member of the Board of Trade of the city of Washington, a Director of the Capital Savings Bank of the same place, and the Grand Master of the Masons for the District of Columbia. He was married to Miss Mary E. Church October 28, 1891. Four children have been born them, only one of whom is living. Address 326 T street, N. W., Washington, D. C.

AUGUSTUS THORNDIKE

After graduation spent three months traveling in Europe with classmates, returning just in time to enter the Harvard Medical School, he has studied and practised medicine ever since. He was an interne at the Good Samaritan Hospital, the Massachusetts General Hospital and the Boston Lying-In Hospital successively, and, after a short professional trip with an invalid, settled in Boston. His medical work consists in treating deformities in children which require surgical operation or mechanical appliances for their correction, that is to say, he is an orthopedic surgeon. He is on the surgical staff of the Good Samaritan Hospital, the West End Infants'

Hospital and the Children's Hospital; is a member of the Massachusetts Medical Society, the Boston Society for Medical Improvement, the Massachusetts Benevolent Society, the American Orthopedic Association; has written a few articles in medical journals. He has also interested himself in the establishment of the Industrial School for Crippled and Deformed Children in Boston—the first of its kind in America. On October 12, 1892, married Miss Alice Amory; they have four children, all born in Boston: Mary, born October 17, 1893; Alice Cornelia, born March 6, 1895; Augustus, born March 13, 1896; Charles, born March 13, 1898. He has lately removed to 601 Beacon street. Boston.

PAUL THORNDIKE.

After graduation spent three years in the Harvard Medical School and another three years in various hospitals in Boston and in Europe. Began the practice of surgery in Boston in June, 1890, and has kept steadily at it ever since. Is now an Assistant Surgeon at the Boston City Hospital and a teacher of clinical and genito-urinary surgery in the Harvard Medical School. Is Secretary of the surgical section of the Suffolk District Medical Society, Chairman of the Committee of Arrangements of the Massachusetts Medical Society and President of the Boylston Medical Society. Is a member of the American Association of Genito-Urinary Surgeons. His medical writing has been confined to articles in current medical periodicals and to various chapters on special topics in one or two recent text-books of surgery. On December 30, 1891, he was married in Washington to Rachel Ewing Sherman, the youngest daughter of General W. T. Sherman. They have three children: Sherman Thorndike, born January 16, 1893; Martha Thorndike, born January 18, 1895; Anna Thorndike, born September 12, 1896; the two first born in Boston and the last born in Harvard, Worcester County, Mass., where he lives in summer as the tenant of one Fiske Warren, of whom the Class of '84 knows much. He had no military service in the late war with Spain, but had an opportunity to help a little in the reception of sick soldiers and their removal from the various transports and hospital ships which brought them to Boston last summer. His office and residence are at 244 Marlborough street, Boston.

EDWARD MITCHELL TOWNSEND.

Since graduation has been connected with the firm of Townsend & Yale, dry goods commission merchants in New York City. The greater part of the time he has been in charge of the credit department. Was married April 20, 1892, to Miss Alice Greenough, daughter of William Greenough, Esq., Harvard, '63. He has two sons, Edward Mitchell Townsend, born February 13, 1893; Greenough Townsend, born March 4, 1895. His address is Post Office Box 1986, New York City.

HENRY TRAIL.

Pursued the Special Course in Chemistry at Johns Hopkins University in the winter of 1884 and 1885. Worked in the Analytical Laboratory of Andrew G. McCreath, at Harrisburg, Penn., from January to June of 1886, when his health gave way and he returned to Frederick, Md., his home, to rest. He was prevented from pursuing his profession—chemistry—owing to ill health, and he then began to grow flowers and plants, making a specialty of mushrooms, and has continued in that business since, although during the last five years he has been feeling quite unwell. His address is Frederick, Md.

WILLIAM DALL TURNER.

Studied for two years at the Harvard Law School and was admitted to the Massachusetts Bar in the spring of 1886. In October, 1886, went into the office of Sumner C. Chandler, Esq., at Palatka, Fla., and was admitted to practice in Florida in November, 1886. He returned to Boston shortly thereafter, and began the practise of law there, where he has since continued engaged in the practise. In the spring of 1898 he formed a partnership with Mr. Reginald Foster, of the Class of 1884, Yale, under the firm name of Foster & Turner, at 87 Milk street, Boston, Mass. He was Counsel for the Metropolitan Sewerage Commissioners and subsequently Counsel for the Metropolitan Water Board, both of which positions are only public in the sense that the Boards are State officials, and the employment of counsel was by authority of an act of the Legislature. He resigned the latter position about a year ago. Early this year he wrote an article for the American Law Review on the subject of "Land Transfer Reform in Massachusetts," and he has steadily been interested in the movement to secure the introduction of the Torrens system of real estate transfers into that State.

WILLIAM ORISON UNDERWOOD.

In the fall of 1884 entered the Harvard Law School, remaining there one year, at the close of which he entered the office of Hyde, Dickinson & Howe as a student of law, remaining there one year, at the same time entering the Boston Law School, where he remained until July, 1886, when he was admitted a member of the Suffolk Bar. In the fall of 1886 opened a law office in Boston with his father, Adin B. Underwood, and remained in partnership with him until his death, January, 1888. Soon after his death entered the office of Benjamin N. Johnson, and a year or two afterward became associated with him as a partner in the firm of Johnson & Underwood, and has continued in such partnership since. In the fall of 1896 the firm was enlarged by the addition of Robert P. Clapp, creating the present firm of Johnson, Clapp & Underwood. Is at present engaged in the prac-

tise of law with such firm at 50 State street, Boston. Was married November 18, 1886, to Miss Bessie T. Shoemaker, of Philadelphia, and has one child, a daughter, Margaret, born May 18, 1896. Is a member of the Union and Exchange Clubs, of Boston, and of the American Legion of Honor. Has also held an appointment at Harvard College as a lecturer on the law connected with the practice of veterinary medicine.

JOHN BALDWIN WALKER.

Studied for three years at the Harvard Medical School. Received, on January 1, 1887, an appointment at the Boston City Hospital. In July, 1888, on the completion of his term of service at said hospital, he went abroad to study, at Vienna. He later continued his work at Munich, and on his return located in Cleveland, O., in June, 1890. He removed, however, in March, 1892, to New York city, where he has since remained, devoting his time particularly to surgery. His address is 33 East 33d street, New York, N. Y. He holds an appointment in the Surgical Department of College of Physicians and Surgeons at Columbia University, and is Surgeon on the staffs of several of the New York hospitals, and has written several papers—monographs.

CORREA MOYLAN WALSH.

Went abroad after graduation and remained there for some six years, studying particularly in Germany and France, in the Department of Philosophy. Upon his return to this country he settled at Bellport, L. I., where he has been living quietly, and is pursuing his studies. In the summer of 1895 he made a bicycle trip through central Europe; has published a couple of articles in the *Quarterly Journal of Economics* in July, 1896, and April, 1897. His address is Bellport, L. I.

FISKE WARREN.

Upon leaving college entered into paper manufacuring, which has been his principal occupation ever since, being connected with the firm of S. D. Warren & Co., of Boston, in which he became partner in 1889. He has also been connected with our classmate, Walter B. Nye, in the Cumberland Manufacturing Company, making the Warren Filter, the rights in which were last year disposed of to the New York Filter Manufacturing Company. In 1890 and 1892 traveled in Europe, and in 1897 made a tour of the world with his family. On May 14, 1891, he was married to Miss Gretchen Osgood, and on November 1, 1892, his daughter Rachel was born, in Boston. His business address remains as heretofore, 220 Devonshire street, Boston, but his legal residence was changed in 1895 from Boston to Harvard, Mass., where he had purchased, the year previous, the property now known as Tahanto Farm.

GERRIT ELIAS HAMILTON WEAVER.

Was connected with Swarthmore College from graduation in 1884 until 1891, excepting the year 1886–1887, when he had History One at Harvard. He left Swarthmore in 1891, and since that time has been a teacher in Philadelphia. His address is 203 De Kalb Square, West Philadelphia, Pa.

HOLLIS WEBSTER.

Has been engaged almost exclusively in teaching. Was for two years instructor in Botany in the Harvard Veterinary School, and for five years teacher of Physics and Natural History in the Browne and Nichols School, Cambridge. From 1890 to 1892 traveled as private tutor, and spent the next year in Philadelphia in the same capacity.

In 1893 returned to the Graduate School and a Proctorship at Cambridge, and took the degree of A. M. in 1894. Since that time has combined private teaching in Cambridge—mostly college preparatory work—with a small amount of work in English and Classical courses in the Graduate School. From 1895 until 1899 was Secretary and Treasurer of the Boston Mycological Club, of which he is now Corresponding Secretary. Is one of the editors of *Rhodora*, the journal of the New England Botanical Club. Is a teacher in the Alstead School of Natural History.

BENJAMIN WILLIAMS WELLS.

Shortly after graduation became a member of the firm of E. Williams & Co., engaged in shipping and South American trade; has also been manager of the United States Electric Fire Signal Company, and later Treasurer of the Boston Automatic Fire Alarm Company. In February, 1896, Wells was appointed Superintendent of the Streets of the City of Boston by his Honor Mayor Quincy, and is holding that position at the present time. He was, for several years, Chairman of the Ward Eleven Democratic Committee; Secretary and Chairman of the Executive Committee of the Young Men's Democratic Club of Massachusetts, and member of the Democratic State Committee. His residence is 95 Newbury street, Boston, Mass.

WILLIAM FESSENDEN WESSELHOEFT.

Graduated from Harvard Medical School in 1887. Studied abroad for one year in Heidelberg, Vienna and Dublin. Has since been engaged in private practice at 176 Commonwealth avenue, Boston. Was appointed in October, 1892, on the staff of the Massachusetts Homœopathic Hospital as assistant surgeon. Was married June 30, 1887, to Miss Emily Bradley, daughter of Richards and Sarah Bradley, at Brattleboro, Vt. His daughters are Margaret, Susan and Alice respectively, born October 25, 1888, July 2, 1891 and November 2, 1894, and a younger daughter.

GREENOUGH WHITE.

Received the degree of A. M. at Harvard in 1885, and taught for two years at the University of the South, Tennessee, and in September, 1886, was made Professor of the English Language and Literature, and of Political Economy and History at that institution. In 1887 to 1888, at Gambier, O., teaching English and History at Kenyon College. Spent a year's time traveling through Europe from 1889 to 1890. In September, 1890, entered the Episcopal Theological School at Cambridge, and was graduated from there in June, 1892. In August, 1893, became Professor of Ecclesiastical History and Polity in the University of the South; and in September of the same year was ordained Deacon by the late Bishop Williams of Connecticut, and for one year gave instruction at Trinity College. Sailed for Europe in spring of 1894, and returned on November of that year to Sewanee, Tenn., as Professor of Ecclesiastical Polity in the University of the South. Spent the winter of 1895 at Charleston, S. C. assisting in churches there, and lecturing on Art History. Rest of year taken up with scholastic duties, and completion and publication of the first part of an "Outline of the Philosophy of English Literature" (Ginn & Co.). Spent the winter of 1896 at New Orleans, employed the same as in Charleston. In September, 1896, was advanced to the priesthood of the Episcopal Church. In 1897 was appointed Acting Professor of the History of Art in the University of the South. Published "A Saint of the Southern Church—Bishop Cobbs and his Contemporaries." In 1898, having served for three years as President of the English Club, the Literary Club of Sewanee, edited and published its papers for the year 1897 under the title, "Matthew Arnold and the Spirit of the Age" (G. P. Putnam & Sons). In 1899 he spent the winter at Sewance; employed in digesting materials gathered in Chicago and the Northwest into a work to be entitled, "An Apostle of the Western Church." Throughout these years has contributed constantly to the Sewance Review. Address is Sewanee, Tenn.

JOHN ALLISON WHITE.

After traveling a year abroad began the study of law at Williamsport, Pa., in the office of Henry C. Parsons, Esq., but owing to ill health he passed the time in the South principally in North Carolina. After residing there several years he permanently returned to Williamsport, where he now is settled. He is a Trustee of the Savings Institution, and has other business interests. His address is 847 West Fourth street, Williamsport, Pa.

SCHUYLER SAMPSON WHITE.

Rested at home a year, engaged in general study until the fall of 1885, when he became Instructor in Classics in Drury College, at Springfield,

Mo. In the fall of 1887 he entered the Yale Theological Seminary and received his degree of D.D. in 1890. In March of that year he was appointed missionary of the A. B. C. F. M. to the Japan Mission, and began his work. He located in Saidaigi, a town seven miles east of Yokohama. When last heard from White was still in Japan engaged in evangelistic work. He sent the Secretary some two years ago an interesting report of his work in Japan. He was married June 29, 1892, to Miss Augusta McLennan of Salineville, O. He has a son, Kenneth McLennan White, born August 15, 1893. No reply has been received from White, but as he is so far away it is not unlikely that the circulars have not reached him.

FREDERICK AUGUSTUS WHITNEY.

After graduation took up his profession, practical chemistry, first taking charge of the varnish works of Henry Wood's Son & Co., of Boston, and continues as a technical chemist. His address is uncertain, but 12 Beverly street, care of George E. Whitney, is probably as reliable as any address that could be given.

FREDERICK SILSBEE WHITWELL.

Spent three years at the Harvard Law School and was admitted to the Bar of Suffolk County in February, 1887, and after being a short time in the office of Shattuck & Munroe, in Boston, started practise for himself. His address is 41 Tremont street, Boston, Mass. He was married November 23, 1893, to Miss Gertrude Howard, daughter of William H. Howard, of San Mateo, Cal. At present is abroad.

JAMES EDWARD WILKINSON.

Having been ordained in the Episcopal Church before he entered Harvard, Wilkinson after graduation became Assistant Minister of Grace Church, Utica, New York. In 1888 he left for Grand Haven, Mich., and became clergyman in the parish of St. John and at the head of girls' school of Akeley Institute. Grand Haven, Mich., and is still residing there. He has published various articles on Christian Education, Church History. State Aid to Sectarian Institutions (opposed). He was married on January 21, 1885, to Miss Abbie Merrill Egar, of Rome, New York. His children are Laurence, born January 22, 1886; Mary Stanclyffe, born September 6, 1887; Annie Elizabeth, born August 12, 1889, and Helen Jane, born January 22, 1894.

HENRY JULES WILLIAMS.

After leaving Harvard, entered the Institute of Technology, to complete his studies as a chemist, and remained there one year as a student and two

years as a private assistant in the Chemical Department. Was then two years Chief Chemist for the Pittsburgh Testing Laboratory, and two years more Chief Chemist for the St. Louis Sampling and Testing Works, returning to Boston in 1891, to become member of the firm of Davenport & Williams, chemists, for the following six years. In March, 1897, went into business for himself as a Chemical Engineer and Analytical Chemist. and opened a new laboratory at 161 Tremont street, Boston. This laboratory, which is the sixth one fitted out by him, is a very fine one, being adapted for conducting all kinds of chemical investigations and electrochemical work, and being unusually well equipped for testing the "Heating Power of Fuels." Since June, 1897, has also been Chemical Engineer for the Davidson Rubber Company, developing a process for the purification of gutta percha on a large scale and putting in the necessary plant for performing the work. During the last seven years has been privately engaged in an elaborate scientific investigation relating to "The Calorific Power of American Coals," and in that time has made exhaustive analyses of coals from more than 200 American mines, incidentally perfecting and constructing the most accurate calorimeter yet produced for measuring the exact calorific power of all kinds of fuels. This investigation is nearing completion and in due time its results are to be published. The second one of these instruments made by him has just been purchased by Johns Hopkins University. Is at present member of the American Chemical Society, the Society of Arts, the American Institute of Mining Engineers, the Technology Club, and the British Society of Chemical Industry; also an Associate Member of the Mass Institute of Technology Alumni Assocition. Has presented from time to time a number of scientific papers which have already been recorded, and in recent years one on "Smoke Prevention," before the Society of Arts, published in the Technology Quarterly, Vol. VII, and another on "Combustion and Calorimeters," before the "New England Railroad Club," December 13, 1898, published in the Transactions of the Club. Was married October 19, 1891, to Miss Harriet Judson Adams, daughter of A. J. and Harriet L. Adams, of Boston. A daughter, Rosamond Williams, was born June 5, 1899; a son, Henry Stanton Williams, born March 18, 1893, died May 27th of the same year.

JOHN BRAINERD WILSON.

Entered Andover Theological School in September, after leaving college, where he remained two years in the junior and middle classes; he then entered the senior class at Newton Theological Institution graduating therefrom in June, 1887. Was ordained a Baptist minister in Peabody, Mass., July 7, 1887; became pastor of the First Baptist Church in Freeport, Me., July 17, 1887, and remained there until September, 1891, when he entered Andover Theological Seminary in the advance course or fourth

year, and graduated from that class in June, 1892. He was called to the pastorate of the First Baptist Church, Dorchester, Mass., and began his services July 1, 1892, and has been settled there ever since. Is at present Secretary of the Baptist Ministers' Conference of Boston, Mass. His address is 30 Minot street, Dorchester, Mass.

EDWARD MUMFORD WINSTON.

Taught at St. John's Military School, Mantius, N. Y., during the year of 1884 to 1885; at the Indianapolis Classical School during the year 1885 to 1887; was a law student at the University of Wisconsin during the year 1887 to 1888, and received the degree of LL. B. therefrom in 1888, and was admitted to the Bars of Wisconsin and Illinois the same year. Since that time, has practised law in Chicago. Has published articles in the Forum, American Law Review and Central Law Journal, and during the last year, with a friend, published a pamphlet on certain legal phases of the Street Car Fight, entitled "The Other Side of the Street Car Situation in Chicago." His address is Merchants' Building, Washington and LaSalle streets, Chicago, Ill.

EDWARD HAYNES WOODRUFF.

Studied at McGill Medical College and received his M. D. in April, 1890. Spent a year in English hospitals and six months on the continent. Settled in 1891 at Seattle, Washington, and practised medicine there for some time. His permanent address is care of Mrs. D. C. Haynes, St. Catharines, Ontario, Canada.

STUART WYETH.

Studied law at the University of Pennsylvania, and was a student in the office of Judge Dallas at Philadelphia. Took quite an active part in democratic politics of that city and has spent his time looking after various business projects and engaged in the practise of law at Philadelphia. His address is 1511 Locust street, Philadelphia, Pa.

CHARLES CALVIN ZIEGLER.

After teaching a short time in Upper Iowa University, at Fayette, Ia., went to St. Louis and became associated with the Missouri Pan Electric Telephone Company, and subsequently its secretary. In February, 1888, became bookkeeper of the American Brake Company at St. Louis, which position he still filled when last heard from. Has published a small volume of poems in Pennsylvania German dialect. Was married on April 12, 1888, to Miss Mary Catharine Conser of Rebersburg, Penn., and on June 21, 1889, his daughters, Calla Alpha and Laura Alpha were born. His permanent address is Rebersburg, Center County, Pa.

TEMPORARY MEMBERS.

The information obtained about the temporary members is very fragmentary and much of it received from second-hand, and for that reason cannot be considered thoroughly reliable. All members who took their degrees with other classes have been omitted. The Secretary would be very grateful for any information sent him about temporary members of the Class.

JOSEPH ANDREWS.

Was first in the banking office of Kidder, Peabody & Co., in New York, but in 1885 went into the banking business at Boston, but subsequently became connected with the Bank of New York, in Wall street, New York, in the fall of 1886, and remains with that institution. Was married on October 16, 1890, to Miss Theodosia Burr Bartow. Has one daughter, Mary Bartow, born July 19, 1895. His address is Bank of New York, Wall street, New York, N. Y. Residence, Englewood, N. J.

RANDOLPH MORGAN APPLETON.

Studied law at Columbia Law School and was admitted to practice at the New York Bar. He subsequently returned to Massachusetts, and has resided since that time in Ipswich, Mass, He was married in June, 1888, to Miss Helen Mixter, of Boston, Mass., and has two daughters, Madeline Appleton and Julia Appleton, both born at Ipswich. During the late war with Spain he was Second Lieutenant of the Marines at Cuba. His permanent address is Ipswich, Mass.

HENRY MORRELL ATKINSON.

Has been at Atlanta, Ga., since graduation, engaged principally in banking business and various manufacturing enterprises. Has been most actively interested in banking and the electric light and power interests of Atlanta. Is President of the Georgia Electric Light Company, and of the Southern Banking and Trust Company. Was married at Atlanta, Ga., April 5, 1888, to Miss May Peters, and has two children, May Peters Atkinson, born October 15, 1889, and Henry Morrell Atkinson, Jr., born February 23, 1892.

*PINCKNEY ABRAM BAUM.

Died August 21, 1882. See Secretary's Report No. 2 at page 72.

KARL ALBERT BEAN.

Has occupied a confidential position with S. S. Pierce & Co., whole sale grocers, at Boston, Mass.

HARRY BILLINGS.

After traveling two years entered the office of the Norwich Union Fire Insurance Society of England, at New York City, but gave up that position in November, 1888, to accept a place with the Pennsylvania Railroad Company at its freight office, with which corporation he has continued at New York City since that time. Three years ago was promoted to the position of contracting agent, freight department. His address is 461 Broadway, New York City.

STEPHEN HASKELL BLODGETT.

Graduated from the Harvard Medical School in 1886; removed to Cambridge, Mass., in 1887, where he has been engaged in the practice of medicine. Was married December 13, 1886, at Brookline, Mass., to Miss Elizabeth Whiting Cummings, daughter of Charles H. and Harriet Elizabeth Cummings, and has two children, Warren Kendall Blodgett, born October 2, 1888, and Edwin Stanton Blodgett, born February 21, 1891.

EMANUEL GONZALEA BULLARD.

Resided in Iowa and Minnesota until October, 1889, and was admitted to practice at the Bar of Minnesota; subsequently entered the office of Messrs. Howard & Potter, attorneys, Glens Falls, N. Y. Came to New York City in 1890 and entered the office of Messrs. Davies, Short & Townsend, or, as the firm was subsequently known, Davies, Stone & Auerbach. In 1894 left them and is now engaged in the practice of law at 137 Broadway, New York City. Was married on August 29, 1888, to Miss Louise H. Mc-Kean, and has one son four years old.

*GEORGE STUART CARTER.

Died November 11, 1887. See Secretary's Report No. 4, at page 51.

*AARON ROGERS CRANE.

Died June 4, 1884. See Secretary's Report No. 1, page 98.

CHARLES ELLIS ELLICOTT.

Is reported to be still with the Ellicott Machine Company, at Baltimore, Md.

*JAMES COLEMAN FORD.

Died November 26, 1885. See Secretary's Report No. 2, at page 75.

JONAS BENEDICT FRENKEL.

Has practiced law at Cincinnati, O., since our graduation, his office being in the Johnston Building in that city. Was married on November 15, 1892, to Miss Clara Freiberg, and has one son, Benedict Freiberg Frenkel, born September 18, 1893.

FREDERIC VINCENT FULLER.

When last heard from was practising law at Taunton, Mass., and at one time was City Solicitor of that city.

* JAMES NEWTON GARRETT.

Died January 29, 1885. See Secretary's Report No. 2, at page 77.

* ALBERT EDWARD GEISSEL.

After receiving a degree of M. D. from the University of Pennsylvania, established himself in practice at Scranton, Pa., but subsequently removed to Philadelphia, where he died in August, 1893.

EMLYN METCALF GILL.

Spent two years on the *Boston Globe*, and as correspondent to New York papers. He then removed to New York and became President of the Gill Engraving Company, at 104 Chambers street, New York City, which place he continues to fill.

CHARLES ELIOT GUILD

For the past six years has been connected with the London, Liverpool and Globe Insurance Company, at Boston, Mass.

JAMES LAWRENCE HAMILTON.

When last heard from was in Mexico, where he has been for a number of years engaged in mining business, with excellent success.

CHARLES LELAND HARRISON.

Has been continually with the corporation of Harrison Bros. & Co., chemical paint manufacturers at Philadelphia. Married Miss Catherine Norris, April 29, 1886. His children are Henry Norris Harrison, born May 18, 1897, and John Harrison, born October 30, 1890.

CARLETON FLINT HOW.

Has been engaged in the shoe and leather business at Haverhill, Mass., since 1883.

FRANK WADSWORTH JENKINS.

Was associated with Jones, McDuffie & Stratton, pottery merchants, Boston, until 1895. He then came to New York City, and has been connected with the firm of Gerard, Dufraisseix & Abbot, 29 Barclay street, New York City, selling agents for a china factory of Limoge, France.

FREDERIC RANDOLPH KING.

Has been with the Oregon Improvement Company since our graduation, and resides at San Francisco, California. Was married in 1885.

HERBERT EDWIN MILES.

Is understood to be at Racine, Wis., as Treasurer of the Racine Carriage and Wagon Company.

* WILLIAM BELDEN NOBLE.

The Secretary much regrets that owing to his oversight the obituary notice of Noble was not prepared in time for insertion. In his next report a sketch of our deceased classmate will be inserted.

WALTER BRIGHAM NYE.

After being for some ten years manager of the Cumberland Manufacturing Company, of which our classmate Fiske Warren is Treasurer, Nye associated himself with the firm of S. D. Warren & Company, of which Warren is also a member on the first of June, 1898, on account of the business of the Cumberland Manufacturing Company having been consolidated with that of other corporations manufacturing the same apparatus. Business address, 220 Devonshire street, Boston, Mass. He was married on December 29, 1886, to Miss Caroline Mortimer Ethridge.

* RUPERT SARGENT.

Died August 12, 1883. See Secretary's Report No. 3, page 82.

FRANK PHILIP SCHMITT.

Has been steadily engaged practicing law since leaving Harvard, at Chicago, Ill. His address is 145 LaSalle street, Chicago,

* LUDWIG SILBERMAN.

Died in 1892 at New York City,

* FRANCIS ALBERT SMITH.

Died August 13, 1882. See Secretary's Report No. 1, page 104.

FRANK MORTIMER WAKEFIELD.

After remaining four years in the employ of H. W. Peabody, then went into the employ of Asbestos Paint Company. In 1888 he entered the employ of Stephen M. Welch & Co., Cotton Brokers at Boston, Mass. Is now with the Planters' Compress Co. at Boston. Address is Dedham, Mass.

HARRY REAMER WOODWARD.

Spent a number of years at Aspen, Col., engaged in the silver mining business, and while there was President of the Aspen Public Tramway Company. Woodward left Colorado sometime ago and was temporarily in New York City, and is now in the South. He was married June 2, 1886, to Miss Fanny B. C. Dudley, daughter of Right Rev. T. W. Dudley of Kentucky. He has one daughter, Catherine, born May 18, 1887. His address is Middleburg, Fondoun, Co., Va.

OUTRAM BANGS.

Engaged in business at Boston, Mass. Address, Wareham, Mass.

WILLIAM FERRIS BOOTH.

Still resides at Poughkeepsie, N. Y., engaged in the brewing firm of M. Vassar & Company. A trustee of the Vassar Hospital, Poughkeepsie, N. Y.

ROBERT TRACY JACKSON.

Continued his studies at Cambridge, and became instructor in palaeontology at Harvard, and has just been appointed assistant professor at Harvard in the same subject. Spent the years from 1887 to 1890 in scientific work, zoology and palaeontology. On June 27, 1889, he was married to Miss Fanny Esther Roberts. He has three children, Esther Jackson, born November 18, 1890; Dorothy Quincy, born April 27, 1893, and Emily Andrews, born June 29, 1894. Received the degree of Doctor in Science from Harvard in 1889. He has also published several articles on his special subjects, among others Phylogeny of the Pelecypoda. Boston Society Natural History, Volume 4, No. 8. "The Development of the Oyster with Remarks on Allied Genera." Proceedings of the Boston Natural History, Volume 23, with four plates. His permanent address is 33 Gloucester street, Boston, Mass.

APPENDIX.

DINNERS.

The Class dined at Young's Hotel, on June 25, 1894, the tenth anniversary of our graduation. Rev. S. A. Eliot presided, and Paul Thorndike, Esq., officiated as chorister. A feature of the evening was a poem from W. A. Gardner. Messrs. Sexton, Frothingham, Curtis and Frank Hamlin suitably responded to the call of the chair for speeches. The dinner this year is to be held at the Exchange Club, Boston, on June 27, 1899, and every effort has been made by your class officers, aided by a committee whom they called to their assistance to make our fifteenth reunion the most delightful of all our gatherings.

DEATHS.

The report chronicles the death of seven classmates since the last report. In the body of the report will be found short biographical notices of our deceased classmates, prepared by men who knew them well. One additional death is recorded from the list of temporary members, and that, too, of a member in spirit fully identified with our class. It is with regret that the Secretary announces the death of C. H. Converse, June 19, 1899.

POLITICAL LIFE.

These members of the Class have held political or quasi-political positions, to the knowledge of the Secretary, under either the national, their state or their municipal government: Andrews, Biddle, Codman, Conant, Cox, Dana, C. T. Davis, Dow, Ellis, Fisback, Greve, F. Hamlin, Haskell, Lounsbury, Mullen, Osborne, Penrose, Rueter, Saunders, W. C. Sturgis, Terrell, Turner, Wells.

CORPORATE LIFE.

These members of the Class have held positions in the directorate of one or more business corporations: Abbott, C. C. Allen, Baylies, T. J. Coolidge, G. U. Crocker, Cummins, Dickinson, Fletcher, *J. G. Gardiner, W. A. Hayes, O. F. Hibbard, Keep, Nash, Penrose, Osborne, R. P. Perkins, Smith, Terrell, Warren, Wells, J. A. White, Wyeth.

UNIVERSITY CONNECTIONS.

The following members have held some connection with the educational or business staff of colleges in the United States since graduation: Aiken, E. E. Allen, Bates, Bierwirth, Buerk, Drown, Eliot, Fenn, W. A. Gardner, Gates, Goodspeed, Harris, Jackman, Jewett, Moore, Nef, Nolen, Osborne, Paton, Penrose, Sawin, Simonds, Terrell, Underwood, Weaver, Webster, G. White, Ziegler.

POLITICAL AND RELIGIOUS BELIEFS.

In 1894 the Secretary received pretty full statements from the members of the Class as to their political and religious views. The religious views have not changed materially from those given by the men at graduation. The political trend was then toward the democratic party, or at least the independent wing of it. But from replies sent this year, apparently at least one-half the Class do not know just where they do belong politically.

DIRECTORY BY STATES.

A dagger (†) indicates a temporary member.

CALIFORNIA.

Palo Alto-Squire. San Francisco-Johnson, King,† Lake.†

CONNECTICUT.

Middletown—Paton.

New Haven—Mitchell, W. C. Sturgis.

CHINA.

Ting.†

CUBA, HAVANA.

Conant.

DISTRICT OF COLUMBIA.

Washington-Aiken, Durant, McPherson, Terrell.

GEORGIA.

Atlanta-Atkinson.†

ILLINOIS.

Chicago—G. W. Brown, E. A. S. Clarke, Cox, Dunlevy, Fenn, F. Hamlin, R. F. Howe, Jackman, Le Moyne, Nef, Smith, Winston.

INDIANA.

Borden—Buerk.
Indianapolis—Fletcher.

IOWA.

Davenport-Pendleton.

JAPAN.

S. S. White.

KENTUCKY.

Lexington-Berryman.

MAINE.

Bangor—A. Hamlin, C. E. Hamlin. E. Eddington-Bunker.

MARYLAND.

Baltimore-Bonsal, Ellicott.† Frederick-Trail

MASSACHUSETTS.

Beverly—Simonds.

Boston-Abbott, B. A. Andrews, Atwood, W. S. Barnes, Bates, Bliss, I. R. Bridge, Clapp, Cobb, Cogan, I. G. Coolidge, G. U. Crocker, W. T. Crocker, Cummins, Curtis, Dana, Darling, F. K. Gifford, Glover, Goodwin, Griswold, A. G. Hatch, J. P. Holmes, Jack, Jennings, Lancaster, Montague, Morss, Mullen, Noonan, A. S. Perkins, Rueter, Saunders, H. C. Shaw, R. F. Sturgis, A. Thorndike, P. Thorndike, Turner, Underwood, Warren, Wells, Wesselhoeft, Whitney, Whitwell, Wilson, Williams, Bean,† Dooling,† Jackson,† Nye, O. Bangs,† Blodgett.†

Brookline-Codman. Cambridge-Agassiz, Bancroft, Bierwirth, Drown, Eliot, Gates, W. L. R. Gifford, W. A. Hayes, Nash, Nolen, Spelman, Webster,

Cambridgeport-F. W. Holmes.

Cohasset-Bryant.

Concord-Blanchard.

Dartmouth-Plummer.

Dedham—Wakefield.t

Fitchburg.—Rose.

Groton-W. A. Gardner.

Haverhill-C. F. Howe.t

Holvoke-Dickinson, Riley.

Ipswich-Appleton.†

Lawrence-Dow.

Lexington-C. B. Davis.

Lowell-C. T. Billings.

Malden-G. H. Perkins.

Manchester-T. J. Coolidge.

Milford-Nelson.

New Bedford-J. T. Bullard.

Newton-Mason.

Ouincy-Hardwick, Hunting, Packard.†

Salem-Peirson, Phippen, Safford.

Springfield—MacDuffie.

Scituate-Pickop.

Taunton—Baylies, Fuller.†
Wareham—Bangs.
Wellesley Hills—Jones.
Woburn—Lounsbury.
Worcester—C. T. Davis, Gilman, Moore.

MEXICO.

Hamilton.†

MICHIGAN.

Detroit—F. H. Clark, O. J. Lowman. Grand Haven—Wilkinson.

MINNESOTA.

Minneapolis-H. E. Barnes, R. G. Brown, Haskell. St. Paul-S. M. Hayes, Jewett.

MISSOURI.

St. Louis-Fishback, Ziegler.

NEBRASKA.

Omaha-McIntosh.

NEW HAMPSHIRE.

Keene-Ellis, Harris.

NEW JERSEY.

Plainfield—E. H. Hatch. Short Hills—Arnold.

NEW YORK.

Auburn—Osborne.
Bellport—Walsh.
Buffalo—Harrington.
Dobbs Ferry—Josiah Bridge.
Elmira—Marvin.
Lockhort—W. I. Keep.

New York City—Bacon, Baker, Burr, Chapman, Denton, Field, Frothingham, E. A. Hibbard, O. F. Hibbard, C. A. Holmes, Holt, J. E. Howe, Hubbard, Kemp, Ledlie, Livingston, McCagg, Minturn, R. P. Perkins, Robbins, Sexton, Townsend, Walker, J. Andrews,† H. Billings,† Gill,† E. G. Bullard,† Jenkins.†

Poughkeepsie-Booth.†

Rochester-Mumford.

Troy-H, H. Kendall.

OHIO.

Cincinnati—Greve, J. Lowman, Frenkel.† Troy—C. C. Allen.

PENNSYLVANIA.

Philadelphia—E. E. Alien, Biddle, Goepp, Goodspeed, Penrose, Weaver, Wyeth, Harrison.† Williamsport—J. A. White.

TENNESSEE.

Sewance-G. White.

VIRGINIA.

Middleburg-Fondoun Co.-Woodward.

WASHINGTON.

Seattle-Woodruff, Nichols.

WISCONSIN.

Milwaukee—Frost.
Racine—Miles.†

The Class is distributed as follows among the various occupations:

- Law.—Atwood, Bancroft, Bangs. H. E. Barnes, Bates, Biddle, Bonsal, G. W. Brown, R. G. Brown, Chapman, Clapp, Codman, Conant, G. U. Crocker, Dana, Darling, C. T. Davis, Dow, Dunlevy, Durant, Frost, Frothingham, Glover, Greve, Griswold, F. Hamlin, E. H. Hatch, S. M. Hayes, W. A. Hayes, E. A. Hibbard, O. F. Hibbard, Hubbard, Johnson, Le Moyne, Livingston, Lounsbury, J. Lowman, Marvin, Mason, McCagg, McIntosh, Minturn, Morss, Mullen, Mumford, Noonan, Rueter, Saunders, Sexton, Spelman, R. F. Sturgis Terrell, Turner, Underwood, Whitwell, Winston, Wyeth.
- BUSINESS.—Agassiz, C. C. Allen, Bacon, Baker, Baylies, Berryman,
 Blanchard, Bliss, J. R. Bridge, E. A. S. Clarke, C. B. Davis, Dickinson,
 Field, Fletcher, A. Hamlin, Hardwick, C. A. Holmes, F. W. Holmes,
 Holt, R. F. Howe, Hutchinson, Jennings, W. I. Keep, Kemp, Nash,
 Osborne, Pendleton, G. H. Perkins, R. P. Perkins, Robbins, Safford,
 D. Smith, Townsend, Trail, Warren, Wells, I. A. White, Ziegler.
- TEACHING.—E. E. Allen, Arnold, Bierwirth, J. Bridge, Buerk, W. A. Gardner, Gates, Goodspeed, Harris, A. G. Hatch, Jackman, Jewett, Kendall, MacDuffie, Nef, Nolen, Paton, Penhallow, A. S. Perkins, Pickop, Riley, H. C. Shaw, Simonds, Squire, W. C. Sturgis, Weaver, Webster.
- MEDICINE.—B. A. Andrews, Bryant, J. T. Bullard, Bunker, F. H. Clark,
 Cobb, Cogan, Denton, Fredrick, Gilman, Harrington, J. P. Holmes,
 Hunting, Jack, Jones, Lancaster, Nelson, Peirson, Phippen, A. Thorndike, P. Thorndike, Walker, Wesselhoeft, Woodruff.
- THEOLOGY.—Aiken, C. T. Billings, W. T. Crocker, Drown, Eliot, Fenn, F. K. Gifford, Mitchell, Nichols, Ramage, G. White, S. S. White, Wilkinson, Wilson.
 14
- JOURNALISM.—W. S. Barnes, Ellis, Fishback, C. E. Hamlin, Haskell, Ledlie, McPherson.
- Banking.—Abbott, Burr, T. J. Coolidge, Cummins, Curtis, Goodwin. 6
- STUDY.—Walsh.
- CHEMISTRY.—O. J. Lowman, Moore, Whitney, Williams. 4
- ARCHITECTURE.—J. E. Howe, Montague.
- MISCELLANEOUS.— Cox, U. S. Signal Service; W. L. R. Gifford, librarian; J. G. Coolidge, landscape gardening; Penrose, geologist; Plummer, farming; music, Goepp.

MARRIAGES, BIRTHS AND DEATHS.

MARRIAGES.

Allen, E. EKatha	rine Francena Gibbs.	.Springfield, Mass., July 9, 1891.
Andrews, B. A Lucy	May Critchett	.Gloucester, Mass., November 20, 18:6.
Arnold Marg	aret Pratt	. Milford, Del., December 18, 1890.
BaconPaulm	ie Post	Paris, France, May 18, 1892.
		.Cleveland, O., November 12, 1895.
Baylies Charl	otte Upham	. New York City, November 17, 1888.
		Boston, Mass., October 30, 1890.
		.Concord, Mass., September 21, 1887.
BlissGrace	Beckwith	.Plattsburg, N. Y., September 20, 1893.
		.Batimore, Md., April 16, 1890.
Bridge, J. R Emm:	a F. Desmais Bugbee, .	.Boston, Mass., April 25, 1894.
		. Marshfield, Vt., May 25, 1888.
BryantMarth	a Lyman Cox	.Orange, N. J., September 1, 1887.
BuerkLaurs	. I. Miller	.May 17, 1887.
Bullard, I. TEmily	Morgan Rotch	New Bedford, Mass., June 18, 1889.
BunkerEffie	Albert Brown	November 15, 1894.
BurrFranc	es Page	Philadelphia, Pa., February 8, 1887.
Chapman* Min	na Timmins	Beverly, Mass., July 2, 1889.
ChapmanElizab	eth Winthrop Chanler	New York City, April 23, 1898.
ClappGertr	ude Blanchard	Dorchester, Mass., October 6, 1892.
Clark, F. H Matti	e L. Poor	Baltimore, Md., November 14, 1888.
Clarke, E. A. S Louis	a H. Ward	.New York City, February 11, 1890.
ConverseMay	Harrington	.London, Eng , May 2, 1893.
Coolidge, T. LClara	Amory	Boston, Mass September 30, 1891.
CoxMary	Agnes Cavanagh	.Somerville, Mass., September 8, 1887.
Crocker, G. UEmma	a Lilian Aylsworth	Providence, R. L., October 4, 1887.
CurtisEvely	n Weston	. Boston, Mass., June 17, 1888.
DarlingAlice	Kimball Sherman	. " December 21, 1893.
Davis, C. BEmma	a Spalding Whiting	Lexington, Mass , October 14, 1891.
Davis, C. TFrance	es Anderson	.Portland, Mc., September 12, 1888.
DickinsonAnnie	Elizabeth Potter	Greenfield, Mass., October 6, 1897.
DowHarri	et B. Robinson	Lawrence, Mass., September 28, 1892.
EliotFranc	es Stone Hopkinson	Cambridge, Mass., October 22, 1889.
EllisMarg	aret Louise Wheeler	. Minneapolis, Minn., June, 1894.
FennFaith	Huntington Fisher	.Lanesboro, Mass., May 28, 1891.
FieldAnnie	Porter Lynes	New York City, October 15, 1896.
Frost Ida C	. Canfield	Manistee, Mich., October 19, 1886.
Gifford, F. K Anabe	el V. Woods	. Hallowell, Me., April 12, 1893.
Gifford, W. L. R Elean	or Richardson Dexter.	. Rochester, Mass., June 6, 1888.
GilmanHeler	Harriet Baldwin	.New Haven, Conn., March 4, 1859.
Glover Mary	Earle Wheeler	. Boston, Mass., October 27, 1896.
GoodspeedAnnie	Howe Bailey	. Hyde Park, Mass., June 24, 1896.
GoodwinElean	or Sherwin	June 22, 1897.
GreveLaura	Belle Cherry	.Cincinnati, O., Oct. 23, 1895.
Hamlin, C. E Myra		.Bangor, Me., April 15, 1886.
	(*Died Januar	y 25, 1897.)

HardwickEmma Leslie BaldwinManchester, N. H., November 27, 1888.
Harrington
Harris
Haskell*Annie E. MasonNewton, Mass., November 1, 1884.
"Olga von WedelstaedtSt. Paul, Minn, February 22, 1887.
Hatch, E. HBeulah Pharo KetchamPlainfield, N. J., April 23, 1891.
Hayes, S. MHetty Cornwell BrisbineSt. Paul, Minn., April 19, 1894.
Hayes, W. AMargaret Kowenhoven
LuquerSwitzerland, August 28, 1894.
Hibbard, E. A † Elmira Jackson Coleman West Troy, N. Y., April 23, 1889.
"CarolineTapley MarshUnionville, Conn., June 22, 1898.
Hibbard, O. FHelen Dole EdwardsBrooklyn, N. Y., November 26, 1888.
Holmes, F. WFannie E. GreenleafCambridge, Mass., May 27, 1891.
Holmes, J. PCaroline Calista FurbushPhiladelphia, Pa., April 25, 1889.
Holt‡ Emma L. PraySomerville, Mass., September 22, 1886.
"Emily Gertrude DymondBoston, Mass., April 12, 1898.
Howe, J. EFlorence DuryeéApril 30, 1895.
Howe, R. FAbby Marion DeeringSt. Augustine, Florida, February 3, 1898.
HubbardMaria Louise ClancyNew York City, October 15, 1891.
HuntingClara Ware CarterDenver, Col., October 20, 1891.
Jackman Ellen A. Reis Pittsburg, Pa., December 23, 1884.
Jewett Margaret Weyerhaeuser St. Paul, Minn., June 28, 1894.
JonesMargaret AtwaterWestfield, Mass., September 5, 1893.
Keep
Kemp Margaret Shepherd Hutton. New York City, November 26, 1889.
KendallAmelia DavisBrookfield, Mass., November 28, 1889.
Lancaster Emma WinterNewton, Mass., December 15, 1886.
LivingstonMiss MorrisNew York City, April, 1890.
Lowman, JMarie F. FriesCincinnati, O., January, 1895.
Lowman, O. J1897.
McCaggEdith Edgar KingNewport, R. I., November 2, 1892.
Mac DuffieAbby Parsons Greenfield, Mass., August 10, 1886.
McIntoshClaire RustinOmaha, Neb., April 28, 1890.
Mason Lillian BalchBoston, Mass., October 6, 1897.
MitchellElizabeth Maude Valentine April 14, 1891.
MooreJessie MooreLouisville, Kentucky, November, 1894.
MullenMary Louise QuigleyNovember 25, 1891.
MumfordJennie Magee BeachWatkins, N. Y., September 11, 1889.
Nash
Nef
Nichols, Anna C. Herrick October 15, 1891.
NoonanAnna C. SchenckAugust 18, 1896.
Osborne
PeirsonGeneva ShremSalem, Mass., June 11, 1898.
Perkins, A. SMinnie Lincoln FletcherLittleton, Mass., August 21, 1889.
Perkins, G. HAdelaide AlexanderMalden, Mass., November 29, 1893.
Pickop
"
Prentiss Edith S. Allen Boston, Mass., June 11, 1895.
Ramage Ethel Purvis Chattanooga, Tenn., June 26, 1894.
Robbins
Rose Fannie Ward Morey March z6, 1891.
RueterLouise E. Romsequer1892.
Shaw, H. CMary Catherine PhinneyStoughton, Mass., October 19, 1889.
Shaw, L. AMary Elizabeth Saltonstall. Newton, Mass,. June 30, 1884.
Smith, D
*Died January 28, 1886. †Died July 31, 1895. ‡Died September 14, 1893.
Died March 26, 1896. Died August, 1889.
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Spelman ....... Amy Field Lewis ...... Cincinnati, O., November 5, 1895
Sturgis, R F......Mildred Frazer.........Cleveland, O., October 7, 1893.
Terrell.....October 28, 1841.
Thorndike, A...... Alice Amory..... Boston, Mass., October 12, 1892.
Thorndike, P........ Rachel Ewing Sherman ..... Washington, D. C., December 30, 1841.
Underwood......B. K. Shoemaker .......Philadelphia, Pa., November 18, 1886,
Wesselhoeft ...... Emily Bradley ..... Brattleboro', Vt., June 30, 1887.
Whitwell ......... Getrude Howard .......... November 23, 1233.
Wilkinson.......Abbie Merrill Fgar.......Rome, N. Y., January 21, 1885.
Ziegler ...... Mary Catherine Conser .... St. Louis, Mo., April 12, 1885.
          (112 of our graduating class have married.)
Appleton ...... Helen Mixter ..... 18.8.
Blodgett.......Elizabeth Whiting .......Breokline, Mass., December 13, 1886.
Bullard..........Louise II, McKean.......August 29, 1885.
Harrsion...... Catherine Norris ...... " April 29, 1386.
Jackson ............ Fanny Esther Roberts ...... Boston, Mass., June 27, 1489.
Packard ...... Miss Litchfield, .....
Ting ......
Turner, .....
Woodward . . . . . . . . . . . . . . Louisville, Ky., June 2, 1886.
                 BIRTHS
" " June 15, 1897.
Andrews, B. A......Alger Wheelwright......Boston, Mass., September 9, 1887.
 6 " ...... Lillian Stone ...... " " January 2, 1579.
Arnold...........Anthony Lockwood.........Washington, Pa., October 6, 1891.
 .....*John Hones..... " Octob r 18, 1897.
Baker ...... Newcombe Chandler . .... New York, November 9, 1896.
" Marion Chandler ..... " October 17 1868
" ......Alice Towns.... " December 24, 1 3.
Bliss ...... Beston, Mass., June 11, 1295.
* Died October 8, 18,8.
                        † Died December 5, 1815.
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Bonsal
"Leigh, JrJuly 11, 1893.
"
"Frances LApril 6, 1898.
Brown, R. GEdwin ChandlerMinneapolis, Minn., July 8, 1891.
"
BryantJune, 1888,
" A daughter
"
" "
Buerk Jacob EdwardAugust 5, 1888.
"
Bullard, J. TJohn MorganJune 7, 1890.
"
"
"EmilyJuly 20, 1895.
"Lydia GardnerNovember 3, 1896.
Burr
"
"
"
ChapmanVictorNew York City, April 18, 1890.
"Jay
"
Clapp Howard Rogers Boston, Mass., July 24, 1893.
" Emily Blanchard " " October 27, 1894.
Clark, F. HFranklin HavenLondon, England, August 14, 1889.
Clark, F. HJohn WarwickDetroit, Mich., November 2, 1890.
" " August 29, 1892. " " August 29, 1892.
Clarke, E. A. S Marion Montague Chicago, Ill., December 8, 1891.
" " September 27, 1893.
Coolidge, T. JThomas Jefferson, 3dManchester, Mass., September 17, 1893.
"AmoryBoston, Mass., March 23, 1895.
CoxJune 18, 1888.
"Arthur Cavanagh August 20, 1891.
"
Crocker, G. UEleanorJune 9, 1890.
" "Clara BallardNovember 14, 1891.
" "Marjorie
CurtisEvelynJune 30, 1891.
Darling Frances Converse Brookline, Mass., July 23, 1895.
Davis, C. B
Davis, C. TMary T
" "November 25, 1892.
"John Farwell AndersonOctober 26, 1897.
Dow
EliotSamuel Atkins, JrDenver, Col., March 14, 1893.
"
" Elizabeth " " September 28, 1897.
Fenn Dorothy
"
"
"
Field Rowland Lynes December 2, 1897.
Gifford, W. L. RCatherine New Bedford, Mass., April 15, 1889.
Gifford, W.L. RCatherine

Hamlin, C. EMyra LouisaBrooklyn, N. Y., April 26, 1887.
"*A son
Hardwick Lyndon Baldwin Quincy, Mass., December 3, 1889.
"
······runtington Keed
HarringtonA son
Harris
"
Hatch, E. HEleanor
Haskell
Celia Elizabeth
Edwin Wederstaedt
Hibbard, E. AColemanBrooklyn, N. Y., May 5, 1892.
Hibbard, O. FJustine Edwards " August 23, 1889.
"Charlotte " November 13, 1896.
" " October 14, 1898.
Holmes, F. WEdith GreenleafJuly 28, 1505.
Holmes, J. P Eleanore
Howe, J. E 8 Rnth E February, 1896.
JackmanRuth Reis Pittsburg, Pa., August 1, 1887.
"
Jewett
Jones Margaret Norris April 28, 1895.
Keep
Kemp Margaret August 12, 1890.
Kendall
"
"
Lowman. Jesse Marjorie
McCaggMary AugustaMarch 3, 1895.
"June 14. 1897.
MacDuffie Jean Challis Greenfield, Mass., January 16, 1886.
" May 6, 1897.
McIntoshKennethJanuary 13, 1893.
"
"
Mason
MooreOctober 12, 1895.
Mullen Edward Francis November 14, 1892.
"
MumfordJulia
" Angelica May 10, 1893.
Nash
"
Nichols Pierrepont Pataha, Wash., January 27, 1893.
"
Noonan
Osborne
"
" February 3, 1896.
Perkins, A. SRuth
" A. SEthel FletcherJuly 27, 1894.
"‡Alice SanbornApril 15, 1896.
" G. HLois November 11, 1894.
* Died March, 1800 +Died August 19, 1894.
Died Plateri, 1999
Died August 13, 1897. #Died February, 1896.

Pickop	Edwin Morgan	.Bristol, R. I., Decem	ber 31, 1892.
Ramage	.Ethel	.November 2, 1896.	
Robbins	A daughter	.New York City, 1898	i.
Shaw, L. A	QUINCY	.Chestnut Hill, Mass.,	May 21, 1885.
" "	Louis Agassiz, Jr	. " "	September 25, 1886
Smith, D	Perry Dunlap	.Chicago, Ill., Decemb	er 16, 1888.
" "	.Lawrence Dunlap	. " " Februar	
" "	.Elliot Dunlap	. " " January	
" "	·Lucy Dunlap		,,
Squire	Caroline Elizabeth	September 12, 1880	
"	*Catherine	September 12, 1880.	
"	Edith Grace	October 27, 1801.	
Sturgis, R. F	A daughter		
" "	A son		
	.A daughter		
" W. C	Norman Romney	Fahruary a vica	
	Alanson Hall		
	Margaret		
	Julia	March 1, 1094.	
	··Juna		
" —		•	
" =			
· =			
		n . w .	
mornaike, A	Mary	Boston, Mass., Octobe	er 17, 1893.
	Alice Cornelia		
	Augustus		
• • • • • • •	Charles	13, 1898.	
i norndike, P	.Sherman	January 16, 1893.	
******	Martha	. " 18, 1895.	
	.Anna		
Townsend	Edward M., 3d	.February 13, 1893.	
Townsend	Greenough	.March 4, 1895.	
Underwood	Margaret	.May 18, 1896.	
warren	Rachel	Boston, Mass., Nove	mber 1, 1892.
wessemoeit	Margaret	October 25, 1888.	
	Susan		
	Alice		
	A daughter		
White, S. S	Kenneth McLennan	. japan, August 15, 18	93•
	Laurence Egar		
	Mary Stanclyffe	September 6, 1887.	
***************************************	. Annie Elizabeth	.August 12, 1889.	
	Helen Jane	January 22, 1894.	
Williams	†Henry Stanton	Roxbury, Mass., Ma	ırch 18, 1893.
	Rosamond	June 5, 1899.	
Ziegler	Calla Alpha	. St. Louis, Mo., June	21. 1889.
	Laura Alpha	.St. Louis, Mo., June	21, 1889.
Andrews	Mary Bartow	July 19, 1895.	
Atkinson	May Peters		
"	Henry Morrell, Jr	" " Februa	ry 23, 1892.
	Warren Kendall, 3d		
٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠	Edwin Stanton	February 21, 1891.	
Frenkel	Benedict	.September 18, 1893.	
	Henry Norris		
"	John, Jr	. October 30, 1890.	
Jackson	Esther	November 18, 1890.	
	Dorothy Quincy	April 27, 1893.	
*D	ied September 14, 1889.	†Died May	27, 1893.

Jackson Emily Andrews	June 29, 1894.
Noble A Daughter	November, 1888.
WoodwardKatherine	May 18, 1887.

DEATHS.

Butler	New York City	May 21, 1888.
Converse		June 19, 1899.
Ellior	Denver, Col	September 24, 1804.
Gardiner	New York City	November 11, 1897.
Hawkins	London, England	January 20, 1885.
Latham	Boston, Mass	July 21, 1890.
Leyton	New York City	January 2, 1899.
Lovering	Boston, Mass,	May 3, 1884.
Mandell	Boston, Mass	December 8, 1895.
Pratt	Schenectady, N. Y	November 7, 189t.
Prentiss	Jamuica Plain, Mass	March 23, 1898.
Sawin	Cambridge, Mass	December 29, 1889.
Shaw, L. A	Chestnut Hill, Mass	July 2, 1891.
Stewart	Boston, Mass	June 21, 1894.
14 deaths of gra	duating members.	
Baum	Henderson, N. C	August 21, 1882,
Carter	Kansas City, Mo	November 11, 1387.
Crane	Cambridge, Mass	June 4, 1884.
Ford	New York, N. Y	November 25, 1845.
Garrett	Zurich, Switzerland	January 29, 1885.
Geissel		Angust, 1893.
Noble	Colorado	1896.
Sargent	Cuttyhunk, Mass	August 12, 1883.
Silberman	New York City	1892.
Smith	Fort Popham, Me	Aagust 13, 1882.

Total number of graduating members married, 112.

Total number of living children of graduating members, $\$_1$ sons, $\$_9$ daughters, and one child whose sex the Secretary has not learned, 471 descents in all.

Fourteen deaths of graduating members.

CLASS FUND.

	\$297 25 26 00 90 17 9 55			\$72 30			\$4.	
TO COMMENCEMENT, 1895.	To Hall & Whipple dinner, for 1894 A. Mudge, for Song Books Commencement Expenses, 1894 Printing and Postage		IO COMMENCEMENT, 1896.	To Commencement Expenses, 1895		to Commencement 1897.	To Hollis Webster for Commencement Expenses, 1806.	
ENT, 1894,	\$1,213 76 168 00 60 00	100 00 63 90	ENT, 1895,	\$60 00	71 20	ENT, 1896,	00 09∰	00 00 80 60
COMMENCEM	o cash from old account. Subscriptions paid for Class Fund. Two Burlington and Missouri River Coupons. Four Chicago, Burlington and Northern	CouponsInterest	COMMENCEM	Two Burlington and Missouri River Coupons. Four Chicago, Burlington and Northern	CouponsInterest	COMMENCEMI	Two Burlington and Missouri River Coupons. Four Chicago, Burlington and Northern	CouponsInterest
	Commencement, 1894, to Commencement, 1895.	\$1,213 76 To Hall & Whipple dinner, for 1894	ENT, 1894, TO COMMENCEMENT, 1895. \$1,213 76	ENT, 1894, TO COMMENCEMENT, 1895. \$1,213 76 To Hall & Whipple dinner, for 1894	ENT, 1894, TO COMMENCEMENT, 1895. \$1,213,76 A. Mudge, for Song Books	ENT, 1894, TO COMMENCEMENT, 1895. \$1,213,76 To Hall & Whipple dinner, for 1894	ENT, 1894, TO COMMENCEMENT, 1895. 168 00 100	ENY, 1894, TO COMMENCEMENT, 1895. 168 00 169 00 Commencement Expenses, 1894 100 00 63 90 Finiting and Postage

COMMENCEMENT, 1897, TO COMMENCEMENT, 1898.

\$2,715 67		\$2,715 67	
560 63 448 73	Oregon and Short Line 5 per cent. \$500 Bond. Balance to new Account		
963 75	Kio Grande and Western 4 per cent. \$1.000 Bond	73 55	Subscriptions to Class FundInterest
27 29	Printing and Postage and Stenography	00 00	Coupons
\$70 00	To Hollis Webster for Commencement for Ex- penses, 1808	800 00	Two Burlington and Missouri River Coupons. Four Chicago, Burlington and Northern
	COMMENCEMENT, 1898, TO COMMENCEMENT, 1899.	ENT, 1898,	COMMENCEM
		75 00	Class Fund subscriptions
		100 00	Coupons
\$75 00	penses, 1897		Four Chicago, Burlington and Northern

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CLASS FUND.

Since the last report of the Secretary we have purchased a \$1,000 4 per cent. bond of the Rio Grande and Western Railroad for \$96\frac{1}{4}, selling at the time of writing at \$101. We have also purchased a \$500 5 per cent. bond of the Oregon Short Line Railroad at \$56, selling at the time of writing at \$58. We retain the same bonds we previously held; one one-thousand 6 per cent. bond Burlington and Missouri Railway 6 per cent. exempt, and two one-thousand 5 per cent. bonds of the Chicago, Burlington and Northern. The two latter bonds are called for payment on October 1, 1899. All these bonds are selling at some advance over their cost. With the payments made from time to time to the Class Fund there is no difficulty in the Class defraying its annual commencement expenses and accumulating a sufficient sum to meet the expenses of our dinners and reports. The balance on hand, \$448.73, is deposited at the National Bank of the Republic, New York City.

ADDRESSES.

The Secretary should be notified *at once* of any change in address. It will be a great inconvenience both to you and to him if you fail to perform this duty.

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